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封裝圖樣：



封裝號：SOT-883

管裝數量：10K



封裝號：SOT-723

管裝數量：8K



封裝號：SOD-123

管裝數量：3K



封裝號：MAF

管裝數量：3K



封裝圖樣：



封裝號：SMA

盤裝數量：3K



封裝號：SMB

盤裝數量：3K



封裝號：SOT-23

盤裝數量：3K



封裝號：SOT-23-6

盤裝數量：3K



封裝號：SOT-323

盤裝數量：3K



封裝號：SOT-363

盤裝數量：3K

封裝圖樣：



封裝號：SOT-523

盤裝數量：3K



封裝號：SOT-89

盤裝數量：1K



封裝號：SOT-223

盤裝數量：2.5K/4K



封裝號：TO-252

盤裝數量：2.5K



封裝號：TO-252-4

盤裝數量：2.5K



封裝號：DFN2*2-6L

盤裝數量：5K

封裝圖樣：



封裝號：DFN5*6-8

盤裝數量：5K



封裝號：DFN3*3-8

盤裝數量：5K



封裝號：DFN5*6

盤裝數量：3K



封裝號：DFN3*3

盤裝數量：3K



封裝號：SOP-8

盤裝數量：2.5K/3K



封裝號：ESOP-8

盤裝數量：2.5K/3K

封裝圖樣：



封裝號：TSSOP-8

盤裝數量：2.5K/3K



封裝號：TO-263

盤裝數量：800



封裝號：TO-263-7L

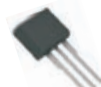
盤裝數量：800



封裝號：TO-94

盤裝數量：1K/袋

封裝圖樣：



封裝號：TO-251

管裝數量：75/80



封裝號：TO-126

管裝數量：30



封裝號：TO-220F

管裝數量：100



封裝號：TO-220

管裝數量：50



封裝號：TO-247

管裝數量：30



封裝號：TO-3P

管裝數量：30

應用 舉例



通用MOSFETs場效應管選型表請參照P17-P27頁，專用或定制款請向當地經銷商諮詢！

典型 應用

香薰機 (超聲/加熱/氣泵式)		
型號	規格	封裝
KD12N10	100V/12A/120mΩ	TO-252
KD15N10	100V/15A/100mΩ	TO-252
KD15N15	150V/15A/230mΩ	TO-252
KD20N06	60V/20A/35mΩ	TO-252
KD46N06	60V/46A/10mΩ	TO-252
KD70N08	80V/70A/8mΩ	TO-252
KLL0506	60V/10A/35mΩ	TO-223
KLL1210	100V/12A/100mΩ	TO-223
KP08N03	30V/8A/100mΩ	SOT-89
KP03N06	60V/3A/105mΩ	SOT-89
KP10N06	60V/10A/50mΩ	SOT-89
KA0906	60V/9A/95mΩ	SOT-23
KA0710	100V/7A/150mΩ	SOT-23

開關電源		
型號	規格	封裝
KF13N50	500V/13A/480mΩ	TO-220F
KF20N50	500V/20A/300mΩ	TO-220F
KF07N60	600V/7A/1.2Ω	TO-220F
KF08N60	600V/8A/1.2Ω	TO-220F
KF10N60	600V/10A/720mΩ	TO-220F
KF12N60	600V/12A/600mΩ	TO-220F



無線充電器		
型號	規格	封裝
KS12NN02	20V/12A/9mΩ	SOP-8
KS07NN03	30V/7A/17mΩ	SOP-8
KS10NN03	30V/10A/10mΩ	SOP-8
KS07NN04	40V/7A/25mΩ	SOP-8
KS06NN06	60V/6A/30mΩ	SOP-8
KS07NP03	30V, 6.5A/-30V, -7A	SOP-8
KS07NP04	40V, 6.7A/-40V, -7A	SOP-8
KS08NP04	40V, 8A/-40V, -7A	SOP-8



電動工具/航空模型		
型號	規格	封裝
KD85N03	30V/85A/6mΩ	TO-252
KD120N03	30V/120A/4mΩ	TO-252
KD120N04	40V/120A/4mΩ	TO-252
KD130N04	40V/130A/2mΩ	TO-252
KM75N03	30V/75A/7mΩ	DFN5*6
KM90N03	30V/90A/4mΩ	DFN5*6
KM150N03	30V/150A/3mΩ	DFN5*6
KM130N04	40V/130A/2mΩ	DFN5*6



鋰電池管理系統		
型號	規格	封裝
KJ130N04	40V/130A/2mΩ	TO-263
KJ100N08	80V/100A/6.5mΩ	TO-263
KJ130N08	80V/130A/4.5mΩ	TO-263
KJ130N10	100V/130A/5mΩ	TO-263
KC0602	20V/6A/28mΩ	SOT-23-6L
KD30NN02	20V/30A/12mΩ	DFN3*3



電子煙		
型號	規格	封裝
KM135N03	30V/135A/3.2mΩ	DFN5*6
KM150N03	30V/150A/3mΩ	DFN5*6
KL60N03	30V/60A/6mΩ	DFN3*3
KS08P03	-30V/-8A/35mΩ	SOP-8
KS12P03	-30V/-12A/15mΩ	SOP-8
KB0603R	30V/6A/25mΩ	SOT-23-3L
KM135N03	30V/135A/3mΩ	DFN5*6
KM130N04	40V/130A/2mΩ	DFN5*6





Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KA007P15	P	SOT-23	-150	0.69	±20	-2.5~4.5	1.2Ω				General application
KB007P15	P	SOT-23-3L	-150	0.69	±20	-2.5~4.5	1.2Ω				General application
KE18P10	P	TO-220	-100	-18	±20	-1~-3	100				General application
KD18P10	P	TO-252/251	-100	-18	±20	-1~-3	100	120			General application
KJ18P10	P	TO-263	-100	-18	±20	-1~-3	100				General application
KE13P10	P	TO-220	-100	-13	±20	-1~-3	200				General application
KD13P10	P	TO-252/251	-100	-13	±20	-1~-3	200				General application
KD12P10	P	TO-252/251	-100	-12	±20	-1~-3	200	220			General application
KD04P10	P	TO-252/251	-100	-4.1	±20	-1~-2.5	650	700			General application
KA02P10	P	SOT-23	-100	-2	±20	-1~-3	300				General application
KB02P10	P	SOT-23-3L	-100	-2	±20	-1~-4	300				General application
KE45P06	P	TO-220	-60	-45	±20	-1~-2.5	25				General application
KF45P06	P	TO-220F	-60	-45	±20	-1~-2.5	25				General application
KJ45P06	P	TO-263	-60	-45	±20	-1~-3	25				General application
KD35P06	P	TO-252/251	-60	-35	±20	-1~-2.5	25				General application
KE17P06	P	TO-220	-60	-17	±20	-1~-2.5	85				General application
KD13P06	P	TO-252/251	-60	-13	±20	-1~-2.5	85	132			General application
KL12P06	P	DFN3*3	-60	-12	±20	-1~-2.5	68				General application
KD12P06	P	TO-252/251	-60	-12	±20	-1~-3	115	150			General application
KD10P06	P	TO-252/251	-60	-10	±20	-1~-3	130	160			General application
KD07P06	P	TO-252/251	-60	-7	±20	-1.2~-2.5	180	220			General application
KS05P06	P	SOP-8	-60	-5	±20	-1~-2.5	85				General application
KS04P06	P	SOP-8	-60	-4	±20	-1~-2.5	100	120			General application
KLP0306	P	SOT-223	-60	-3	±20	-1.2~-2.2	190	240			General application
KA02P06	P	SOT-23	-60	-2	±20	-1~-3	165				General application
KB02P06	P	SOT-23-3L	-60	-2	±20	-1~-3	165				General application
KA002P06	P	SOT-23	-60	-0.2	±20	-1~-3	10Ω	15Ω			General application
KA001P05	P	SOT-23	-50	-0.13	±20	-1~-2	4Ω	5Ω			General application
KE70P04	P	TO-220	-40	-70	±20	-2~-4	10				General application
KJ70P04	P	TO-263	-40	-70	±20	-2~-4	10				General application
KD45P04	P	TO-252/251	-40	-45	±20	-1.5~-3	15				General application
KL40P04	P	DFN3*3	-40	-40	±20	-1~-2.5	15				General application
KD30P04	P	TO-252/251	-40	-30	±20	-1~-2.5	15	20			General application
KD23P04	P	TO-252/251	-40	-23	±20	-1~-2.5	40				General application
KD15P04	P	TO-252/251	-40	-15	±20	-1~-2.5	44	60			General application
KD012P04	P	TO-252/251	-40	-12	±20	-1~-3	45	70			General application
KS10P04	P	SOP-8	-40	-10	±20	-1.5~-3	15				General application
KS07P04	P	SOP-8	-40	-7	±20	-1~-2.5	40				General application
KA03P04	P	SOT-23	-40	-3	±20	-1~-3	82	130			General application
KB03P04	P	SOT-23-3L	-40	-3	±20	-1~-3	82	130			General application



選型表



MOSFETs
場效應管



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KD80P03	P	TO-252/251	-30	-80	±20	-1~-2.5	5.5	8			General application
KM60P03	P	DFN5*6	-30	-60	±20	-1~-2.5	10	15			電動工具/航空模型
KE60P03	P	TO-220	-30	-60	±20	-1~-2.5	9.5	15			General application
KD60P03	P	TO-252/251	-30	-60	±30	-1~-2.5	10	15			General application
KL50P03	P	DFN3*3	-30	-50	±20	-1~-2.5	10				General application
KD50P03	P	TO-252/251	-30	-50	±20	-1~-3	11	14			General application
KL40P03	P	DFN3*3	-30	-40	±20	-1~-2.5	15				General application
KD40P03	P	TO-252/251	-30	-40	±20	-1~-3	20				General application
KL30P03	P	DFN3*3	-30	-30	±20	-1~-2.5	20				General application
KD30P03	P	TO-252/251	-30	-30	±20	-1~-2.5	23	34			General application
KD25P03	P	TO-252/251	-30	-25	±30	-1~-2.5	33				General application
KD20P03	P	TO-252/251	-30	-20	±20	-1~-3	32	55			General application
KS15P03	P	SOP-8	-30	-15	±30	-1~-2.5	10	15			General application
KS12P03	P	SOP-8	-30	-12	±20	-1~-2.5	15	26			電子煙
KS10P03	P	SOP-8	-30	-10	±20	-1~-3	18				General application
KS08P03	P	SOP-8	-30	-8	±20	-1~-3	35				電子煙
KS06P03	P	SOP-8	-30	-6	±20	-1~-3	60	85			General application
KLP0603	P	SOT-223	-30	-6	±20	-1~-2.5	55				General application
KC06P03	P	SOT-23-6L	-30	-6	±20	-1.2~-2.4	35	58			General application
KC05P03T	P	SOT-23-6L	-30	-5	±12	-0.6~-1.1	57	65	100		General application
KC05P03	P	SOT-23-6L	-30	-5	±20	-1~-3	58	87			General application
KA04P03	P	SOT-23	-30	-4.1	±20	-0.6~-2	52	87			General application
KA04P03	P	SOT-23	-30	-4	±20	-1~-3	53	86			General application
KB04P03	P	SOT-23-3L	-30	-4	±20	-1~-3	53	86			General application
KA03P03	P	SOT-23	-30	-2.8	±20	-1~-3	72	120			General application
KB03P03	P	SOT-23-3L	-30	-2.8	±20	-1~-3	72	120			General application
KA03P03T	P	SOT-23	-30	-2.6	±12	-0.6~-1.2	115	140	170		General application
KA03P03L	P	SOT-23	-30	-2.6	±20	-1.1~-2.4	120	170			General application
KC02P03	Dual P	SOT-23-6L	-30	-2.3	±12	-0.6~-1.4	115	140	170		General application
KA02P03L	P	SOT-23	-30	-1.64	±20	-1~-3	190	330			General application
KB02P03	P	SOT-23-3L	-30	-1.64	±20	-1~-3	190	330			General application
KB07P02R	P	SOT-23-3L	-20	-7	±8	-0.4~-1.4		21	25		General application
KC06P02	P	SOT-23-6L	-20	-5.5	±8	-0.4~-1.5		33	43	60	General application
KC05P02	P	SOT-23-6L	-20	-5	±8	-0.3~-1		45	56	80	General application
KB05P02	P	SOT-23-3L	-20	-4.7	±8	-0.4~-1.0		39	52	68	General application
KC05P02L	P	SOT-23-6L	-20	-4.5	±12	-0.5~-1.5		55	80		General application
KA04P02	P	SOT-23	-20	-4.3	±8	-0.4~-1.0		60	71		General application
KB04P02	P	SOT-23-3L	-20	-4.3	±12	-0.4~-1.0		61	71		General application
KA04P02	P	SOT-23	-20	-4	±8	-0.4~-1.1		43	54	73	General application
KC04P02	P	SOT-23-6L	-20	-4	±8	-0.4~-1		50	63		General application



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KC03P02	P	SOT-23-6L	-20	-3.3	±12	-0.4~-1.4	75	100	150		General application
KA03P02	P	SOT-23	-20	-3.2	±12	-0.4~-1.1		65	81	110	General application
KB03P02	P	SOT-23-3L	-20	-3.2	±12	-0.4~-1.1		65	81	110	General application
KA03P02T	P	SOT-23	-20	-2.8	±12	-0.6~-1.5		115	205		General application
KA02P02	P	SOT-23	-20	-2.3	±8	-0.4~-1.5		52	70	100	General application
KB02P02	P	SOT-23-3L	-20	-2	±12	-0.6~-1.4		118	166		General application
KA008P02	P	SOT-23	-20	-0.78	±12	-0.6~-1.5		650	900		General application
KA007P02	P	SOT-23	-20	-0.7	±12			300			General application
KC06P01	P	SOT-23-6L	-12	-5.5	±12	-0.4~-1.5		35	52		General application
KA04P01	P	SOT-23	-12	-4.3	±8	-0.4~-1.0		50	85	125	General application
KA03P01	P	SOT-23	-12	-2.6	±8	-0.4~-1.5		40	50	80	General application
KA04P01	P	SOT-23	-12	3.85	±8	-0.45~-0.9		50	65	100	General application
KA04P08	P	SOT-23	-8	-3.5	±8	-0.45~-0.8		45	72	120	General application
KB04P008	P	SOT-23-3L	-8	-3.5	±8	-0.45~-0.8		45	72	120	General application
KA0102	N	SOT-23	20	1	±8	0.5~1.2		100	140	200	General application
KA0202R	N	SOT-23	20	1.7	±8	0.4~1.5		70	100		General application
KA0202M	N	SOT-23	20	2.3	±8	0.5~1.1		100	130		General application
KA0302	N	SOT-23	20	2.8	±12	0.4~1.5		45	55		General application
KB0302	N	SOT-23-3L	20	2.8	±12	0.5~1.1		45	55		General application
KC0302	Dual N	SOT-23-6L	20	3	±12	0.5~1.5		70	95		General application
KA0402	N	SOT-23	20	4.2	±12	0.6~1.2		45	80		General application
KA0402T	N	SOT-23	20	4.2	±8	0.4~1.4		50	63	87	General application
KB0402	N	SOT-23-3L	20	4.2	±8	0.4~1.4		50	63	87	General application
KB0502R	N	SOT-23-3L	20	4.9	±4.5	0.45~0.85		33	40	51	General application
KA0502	N	SOT-23	20	5	±8	0.4~1.0		30	36	46	General application
KB0502	N	SOT-23-3L	20	5	±8	0.4~1.0		30	36	46	General application
KC0502	Dual N	SOT-23-6L	20	5	±12	0.5~1.2		22	30		General application
KC0502	N	SOT-23-6L	20	5	±8	0.4~1		44	55	72	General application
KA0602	N	SOT-23	20	6	±12	0.45~1		25	35		General application
KB0602	N	SOT-23-3L	20	6	±12	0.45~1		25	35		General application
KC0602	Dual N	SOT-23-6L	20	6	±12	0.5~1.2		28	32		電池管理系統
KC0602G	N	SOT-23-6L	20	6.2	±8	0.4~1		24	32		General application
KA0702L	N	SOT-23	20	6.5	±8	0.4~1.1		22	26	34	General application
KB0802	N	SOT-23-3L	20	8	±8	0.5~1.1		17	20		General application
KC0902	N	SOT-23-6L	20	8.6	±12	0.5~1.2	18	20	25	35	General application
KB1002	N	SOT-23-3L	20	10	±12	0.5~1.1		14	18		General application
KD40N02	N	TO-252/251	20	40	±12	0.5~1		10	18		General application
KD60N02	N	TO-252/251	20	60	±12	0.5~1		6	9		General application
KA00103	N	SOT-23	30	0.115	±20	0.8~1.5		8Ω	13Ω		General application
KA00203	N	SOT-23	30	0.2	±20		3Ω	5Ω			General application
KA0203	N	SOT-23	30	2.2	±8	0.4~1.0		65	82		General application



選型表



MOSFETs
場效應管



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KC0303	Dual N	SOT-23-6L	30	3.1	±20	1~3	75	115			General application
KA0303	N	SOT-23	30	3.3	±20	1~3	70	95			General application
KB0303	N	SOT-23-3L	30	3.3	±20	1~3	70	95			General application
KB0403M	N	SOT-23-3L	30	3.6	±20	1~3	60	80			General application
KA0403	N	SOT-23	30	4	±12	1~3	55	70	90		General application
KB0403H	N	SOT-23-3L	30	4	±12	0.6~1.4	55	70	90		General application
KC0503	N	SOT-23-6L	30	5	±20	1~3	28	42			General application
KC0503T	N	SOT-23-6L	30	5	±20	1~2.5	31	43			General application
KLL0603	N	SOT-223	30	5.8	±20	1~3	28				General application
KA0603	N	SOT-23	30	5.8	±20	1~2.5	25	37			General application
KB0603T	N	SOT-23-3L	30	5.8	±12	0.5~1.1	28	33	52		General application
KB0603	N	SOT-23-3L	30	5.8	±20	1~2.5	25	37			電子煙
KC0703	N	SOT-23-6L	30	6.9	±12	0.65~1.45	28	33	52		General application
KC0803L	N	SOT-23-6L	30	7.5	±20	1.3~2.5	24	35			General application
KP08N03	N	SOT-89	30	8	±20	1~2	100	150			香薰机 (气泵式/加热式)
KS09N03	N	SOP-8	30	9	±20	1.2~2.5	18	28			General application
KS10N03	N	SOP-8	30	10	±20	1.2~2.5	12	18			General application
KD12N03	N	TO-252/251	30	12	±20	1~3	40	50			General application
KS20N03	N	SOP-8	30	20	±20	1~3	6	9			General application
KD20N03	N	TO-252/251	30	20	±12	0.7~1.3	35	45			General application
KL25N03	N	DFN3*3	30	25	±20	1.2~2	18				General application
KE30N03	N	TO-220	30	30	±20	1~2.5	22	33			General application
KD30N03	N	TO-252/251	30	30	±20	1.2~2	18	28			General application
KL35N03	N	DFN3*3	30	35	±20	1.2~2	12				General application
KD40N03	N	TO-252/251	30	40	±20	1~3	15	20			General application
KL48N03	N	DFN3*3	30	48	±20	1~2.5	8.5				General application
KM48N03	N	DFN5*6	30	48	±20	1~2.5	8.5				General application
KE50N03	N	TO-220	30	50	±20	0.6~2	12	18			General application
KD50N03	N	TO-252/251	30	50	±20	1~2.5	115	18			General application
KL60N03	N	DFN3*3	30	60	±20	1~2.5	6				電子煙
KS60N03	N	SOP-8	30	60	±20	1~3	8.5	14			General application
KE60N03	N	TO-220	30	60	±20	1~3	8.5	14			General application
KF60N03	N	TO-220F	30	60	±20	1~3	8.5	14			General application
KD60N03	N	TO-252/251	30	60	±20	1~3	8	14			General application
KD70N03	N	TO-252/251	30	70	±20	1~3	6	8			General application
KD70N03R	N	TO-252/251	30	70	±20	1~2.2	3	4			General application
KM75N03	N	DFN5*6	30	75	±20	1~3					電動工具/航空模型
KE80N03	N	TO-220	30	80	±20	1.2~2.5	6	9			General application
KD85N03	N	TO-252/251	30	85	±20	1~3	6	8			電動工具/航空模型
KM90N03	N	DFN5*6	30	90	±20	1.2~2.5	4	6			電動工具/航空模型
KE90N03	N	TO-220	30	90	±20	1.2~2.5	4	6			General application



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KD120N03	N	TO-252/251	30	120	±20	1.2~2.5	4	6			電動工具/航空模型
KM135N03	N	DFN5*6	30	135	±20	1~3	3.2				電子煙
KD135N03	N	TO-252/251	30	135	±20	1~3	3.2	6			General application
KM150N03	N	DFN5*6	30	150	±20	1~2.5	3				電動工具/航空模型/電子煙
KD150N03	N	TO-252/251	30	150	±20	1~2.5	3.5	5			General application
KE176N03	N	TO-220	30	176	±20	1.2~2.5	3	4			General application
KS08N04	N	SOP-8	40	8	±20	1~2.5	32	42			General application
KD25N04	N	TO-252/251	40	25	±20	1~2.5	30	47			General application
KL35N04	N	DFN3*3	40	35	±20	1~2.5	9				General application
KE60N04	N	TO-220	40	60	±20	1.2~2.5	13				General application
KD60N04	N	TO-252/251	40	60	±20	1.2~2.5	12				General application
KL70N04	N	DFN3*3	40	70	±20	1~2.5	6				General application
KM70N04	N	DFN5*6	40	70	±20	1.2~2.5	8.5				General application
KE80N04	N	TO-220	40	80	±20	1.2~2.5	6.5				General application
KD80N04	N	TO-252/251	40	80	±20	1.2~2.5	6.6				General application
KM90N04	N	DFN5*6	40	90	±20	1.2~2.5	5.5				General application
KM110N04	N	DFN5*6	40	110	±20	1.2~2.5	4	7			General application
KE120N04	N	TO-220	40	120	±20	1.2~2.5	4	7			General application
KD120N04	N	TO-252/251	40	120	±20	1.2~2.5	4				電動工具/航空模型
KM130N04	N	DFN5*6	40	130	±20	1~2.5	2	3			電動工具/航空模型/礦機
KE130N04	N	TO-220	40	130	±20	1~2.5	2	3			礦機
KD130N04	N	TO-252/251	40	130	±20	1~2.5	2	3			電動工具/航空模型
KJ130N04	N	TO-263	40	130	±20	1~2.5	2	3			礦機應用
KE230N04	N	TO-220	40	230	±20	1.2~3	2.6				General application
KA00105	N	SOT-23	50	0.1	±7	0.5~1.1		15Ω	20Ω	50Ω	General application
KA00305	N	SOT-23	50	0.3	±20	0.8~1.5	2Ω	3Ω			General application
KC00505	Dual N	SOT-23-6L	50	0.51	±20	1~2.5	3Ω	4Ω			General application
KE110N055	N	TO-220	55	110	±20	2~4	8				General application
KA00106	N	SOT-23	60	0.115	±20	1~3	5Ω	7Ω			General application
KA00206	N	SOT-23	60	0.2	±20		3Ω	6Ω			General application
KA00306	N	SOT-23	60	0.3	±20	1~2	2Ω	3Ω			General application
KA00506	N	SOT-23	60	0.5	±20	1~3	5Ω	5.3Ω			General application
KA0206	N	SOT-23	60	2.2	±20	1~3	105	125			General application
KA0306	N	SOT-23	60	3	±20	0.9~2	95	100			General application
KB0306	N	SOT-23-3L	60	3	±20	0.9~2	95	100			General application
KP03N06	N	SOT-89	60	3	±20	1~2	105	125			香薰機(氣泵式/加熱式)
KD03N06	N	TO-252/251	60	3	±20	1~3	90	120			General application
KB0406	N	SOT-23-3L	60	4.2	±20	1~3	105	125			General application
KC0406	N	SOT-23-6L	60	4.2	±20	1~2.5	90	110			General application
KD05N06	N	TO-252/251	60	5	±4.5	1~3	125				General application
KS07N06	N	SOP-8	60	7	±20	1~3	35				General application



選型表



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Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KS08N06	N	SOP-8	60	8	±20	1.4~2.5	18				General application
KA0906	N	SOT-23	60	9	±20	1~2	95	100			霧化器/香薰機
KLL0506	N	SOT-223	60	10	±20	1~2	35	45			霧化器/香薰機(超聲式)
KP10N06	N	SOT-89	60	10	±20	1~2	50	70			香薰機(氣泵式/加熱式)
KD10N06	N	TO-252/251	60	10	±4.5	1~3	45/50				General application
KD11N06	N	TO-252/251	60	11	±20	1.2~2.5	75	90			General application
KD14N06	N	TO-252/251	60	14	±20	1~3	45				General application
KD16N06	N	TO-252/251	60	16	±20	1.5~2.5	50				General application
KE20N06	N	TO-220	60	20	±20	1.5~2.5	40				General application
KD20N06	N	TO-252/251	60	20	±20	1~2	35	45			霧化器/香薰機(超聲式)
KD25N06	N	TO-252/251	60	25	±20	1~3	65				General application
KE30N06	N	TO-220	60	30	±20	1.2~2.5	35				General application
KD30N06	N	TO-252/251	60	30	±20	1~3	28				General application
KL35N06	N	DFN3*3	60	35	±20	1~3	21				General application
KD46N06	N	TO-252/251	60	46	±20	1~2.5	10	13			General application
KE50N06	N	TO-220	60	50	±20	1.4~2.5	20				General application
KD50N06	N	TO-252/251	60	50	±20	1.4~2.5	18				General application
KD50N06	N	TO-252/251	60	50	±30	2~4	18				General application
KM53N06	N	DFN5*6	60	53	±20	1.2~2.5	8	12			General application
KE60N06	N	TO-220	60	60	±20	2~4	12				General application
KD60N06	N	TO-252/251	60	60	±20	2~4	12				General application
KD75N06	N	TO-252/251	60	75	±20	2~4	11.5				General application
KE80N06	N	TO-220	60	80	±20	2~4	11				電動工具/航空模型/電動車控制器
KJ80N06	N	TO-263	60	80	±20	2~4	8.5				General application
KM130N06	N	DFN5*6	60	130	±20	1~2.5	3	4.5			General application
KE130N06	N	TO-220	60	130	±20	1~2.5	3.5	5			General application
KD130N06	N	TO-252/251	60	130	±20	1~2.5	3.5	5			General application
KE150N06	N	TO-220	60	150	±20	2~4	4.5				General application
KE68N07	N	TO-220	70	68	±20	2~4	8.4				General application
KE80N07	N	TO-220	70	80	±20	2~4	7.2				General application
KJ80N07	N	TO-263	70	80	±20	2~4	7.2				General application
KD60N075	N	TO-252/251	75	60	±20	2~4	8.5				General application
KM70N08	N	DFN5*6	80	70	±20	1~2.5	8	10			General application
KE70N08	N	TO-220	80	70	±20	1~2.5	8	10			General application
KD70N08	N	TO-252/251	80	70	±20	1~2.5	8	10			General application
KE75N08	N	TO-220	80	75	±20	2~4	8.5				電動車控制器
KE95N08	N	TO-220	80	95	±20	2~4	8				General application
KJ95N08	N	TO-263	80	95	±20	2~4	8				General application
KM100N08	N	DFN5*6	80	100	±20	2~4	6.5	9			General application
KE100N08	N	TO-220	80	100	±20	2~4	6.5	9			General application
KD100N08	N	TO-252/251	80	100	±20	2~4	6.5	9			General application



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KJ100N08	N	TO-263	80	100	±20	2~4	6.5	9			電池管理系統
KE110N08	N	TO-220	80	110	±20	2~4	6.5				電動車控制器
KE130N08	N	TO-220	80	130	±20	2~4	4.5				General application
KJ130N08	N	TO-263	80	130	±20	2~4	4.5				電池管理系統
KE160N08	N	TO-220	80	160	±20	2~4	4.7				General application
KE250N08	N	TO-220	80	250	±20	2~4	3.2				General application
KJ250N08	N	TO-263	80	250	±20	2~4	3.2				General application
KE280N08	N	TO-220	80	280	±20	2~4	2.6				General application
KJ280N08	N	TO-263	80	280	±20	2~4	2.6				General application
KJ280N08L	N	TO-263-7L	80	280	±20	2~4	2.6				General application
KF95N08	N	TO-220F	82	95	±20	2~4	8				General application
KA00110	N	SOT-23	100	0.1	±20		25Ω	30Ω			General application
KA00210	N	SOT-23	100	0.17	±20	1~2.8	6Ω	10Ω			General application
KP02N10	N	SOT-89	100	2	±20	1~2	240	230			General application
KC0210	N	SOT-23-6L	100	2.2	±20	1~2.5	280	355			General application
KS03N10	N	SOP-8	100	3	±20	1~3	135	145			General application
KA0310	N	SOT-23	100	3	±20	1.5~3.5	335	360			General application
KB0310	N	SOT-23-3L	100	3	±20	1.5~3.5	335	360			General application
KD05N10	N	TO-252/251	100	5	±30	1~2.5	325	350			General application
KL06N10	N	DFN3*3	100	6	±20	1~3	135				General application
KLL0610	N	SOT-223	100	6	±20	1~3	135				General application
KLL0710	N	SOT-223	100	7	±20	1~2	112				General application
KA0710	N	SOT-23	100	7	±20	1~2	150	220			霧化器/香薰機(超聲式)
KS08N10	N	SOP-8	100	8	±20	1~2.5	20	26			General application
KD08N10	N	TO-252/251	100	8.1	±20	1~3	135				General application
KE09N10	N	TO-220	100	9	±20	1.5~2.5	300				General application
KE096N10	N	TO-220	100	9.6	±20	1.2~2.5	140				General application
KD10N10	N	TO-252/251	100	10	±25	1~3	143	156			General application
KS11N10	N	SOP-8	100	11	±20	1~2.5	14	18			General application
KS12N10	N	SOP-8	100	12	±20	1~2.5	12	14			General application
KLL1210	N	SOT-223	100	12	±20	1~2	100	120			霧化器/香薰機(超聲式)
KD12N10	N	TO-252/251	100	12	±20	1~3	120	135			霧化器/香薰機(超聲式)
KS14N10	N	SOP-8	100	14	±20	1~2.5	10	14			General application
KD15N10	N	TO-252/251	100	15	±20	1~3	100	110			霧化器/香薰機(超聲式)
KS16N10	N	SOP-8	100	16	±20	1~2.5	8	10			General application
KE17N10	N	TO-220	100	17	±20	1.5~2.5	90				General application
KD25N10	N	TO-252/251	100	25	±20	0.8~1.5	35	38			General application
KD30N10	N	TO-252/251	100	30	±20	1~3	30	40			General application
KD35N10	N	TO-252/251	100	35	±20	1.1~2.5	23	33			霧化器/香薰機(超聲式)
KM40N10	N	DFN5*6	100	40	±20	1~2.5	20	26			General application
KE40N10	N	TO-220	100	40	±20	1~2.5	20	26			General application



選型表



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Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KD40N10	N	TO-252/251	100	40	±20	1~2.5	20	26			General application
KM55N10	N	DFN5*6	100	55	±20	1~2.5	14	18			General application
KD55N10	N	TO-252/251	100	55	±20	1~2.5	14	18			General application
KM60N10	N	DFN5*6	100	60	±20	1~2.5	12	14			General application
KD60N10	N	TO-252/251	100	60	±20	1~2.5	12	14			General application
KM70N10	N	DFN5*6	100	70	±20	1~2.5	10	14			General application
KE70N10	N	TO-220	100	70	±20	1~2.5	10	14			General application
KF70N10	N	TO-220F	100	70	±20	1~2.5	10	14			General application
KD70N10	N	TO-252/251	100	70	±20	1~2.5	10	14			General application
KH70N10	N	TO-262	100	70	±20	1~2.5	10	14			General application
KM80N10	N	DFN5*6	100	80	±20	1~2.5	8	10			General application
KE80N10	N	TO-220	100	80	±20	2~4	12				General application
KF80N10	N	TO-220F	100	80	±20	2~4	12				General application
KD80N10	N	TO-252/251	100	80	±20	1~2.5	8	10			General application
KJ80N10	N	TO-263	100	80	±20	2~4	12				General application
KE100N10	N	TO-220	100	100	±20	1~2.5	8				General application
KE130N10	N	TO-220	100	130	±20	2~4	5				General application
KF130N10	N	TO-220F	100	130	±20	2~4	5				General application
KH130N10	N	TO-262	100	130	±20	2~4	5				General application
KJ130N10	N	TO-263	100	130	±20	2~4	5				電池管理系統
KE140N10	N	TO-220	100	140	±20	2~4	6.8				General application
KE170N10	N	TO-220	100	170	±20	2~4	3.2				General application
KJ170N10	N	TO-263	100	170	±20	2~4	3.2				General application
KE180N10	N	TO-220	100	180	±20	2~4	3				General application
KG180N10	N	TO-247	100	180	±20	2~4	3				General application
KJ180N10	N	TO-263	100	180	±20	2~4	3				General application
KM60N12	N	DFN5*6	120	60	±20	1~2.5	12	15			General application
KF60N12	N	TO-220F	120	60	±20	1~2.5	13				General application
KE110N12	N	TO-220	120	110	±20	1~2.5	6.5				General application
KJ110N12	N	TO-263	120	110	±20	1~2.5	6.5				General application
KD15N15	N	TO-252/251	150	15	±20	1.5~2.5	230				General application
KD20N15	N	TO-252/251	150	20	±20	1.2~2.5	75	80			General application
KP02N20	N	SOT-89	200	2	±20	1~2	580	600			General application
KD05N20	N	TO-252/251	200	5	±30	2~4	470				General application
KE09N20	N	TO-220	200	9	±30	2~4	400				General application
KF09N20	N	TO-220F	200	9	±30	2~4	400				General application
KD09N20	N	TO-252/251	200	9	±30	2~4	400				General application
KD18N20	N	TO-252/251	200	18	±30	2.5~4	180				General application
KE18N20	N	TO-220	200	18.5	±30	2~4	147				General application
KF19N20	N	TO-220F	200	19	±30	2~4	147				General application
KF36N20	N	TO-220F	200	36	±30	2~4	76				General application



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KD03N25	N	TO-252/251	250	3	±30	1~3	2Ω				General application
KD05N25	N	TO-252/251	250	5	±30	2~4	1Ω				General application
KD09N25	N	TO-252/251	250	9	±30	2~4	580				General application
KD04N40	N	TO-252/251	400	4	±30	2~4	1.8Ω				General application
KE06N40	N	TO-220	400	6	±30	2~4	1000				General application
KF06N40	N	TO-220F	400	6	±30	2~4	1000				General application
KD06N40	N	TO-252/251	400	6	±30	2~4	1000				General application
KF11N40	N	TO-220F	400	11.4	±30	2~4	550				General application
KE11N40	N	TO-220	400	11.5	±30	2~4	550				General application
KD03N50L	N	TO-252/251	500	2.8	±30	2~4	3Ω				General application
KE045N50	N	TO-220	500	4.5	±30	2~4	1500				General application
KF045N50	N	TO-220F	500	4.5	±30	2~4	1500				General application
KD05N50	N	TO-252/251	500	5	±30	2~4	1.7Ω				General application
KE09N50	N	TO-220	500	9	±30	2~4	800				General application
KF09N50	N	TO-220F	500	9	±30	2~4	800				General application
KE13N50	N	TO-220	500	13	±30	2~4	480				General application
KF13N50	N	TO-220F	500	13	±30	2~4	480				開關電源
KF16N50	N	TO-220F	500	16	±30	2~4	400				General application
KF18N50	N	TO-220F	500	18	±30	2.5~4.5	350				General application
KK18N50	N	TO-3P	500	18	±30	2.5~4.5	350				General application
KF20N50	N	TO-220F	500	20	±30	2~4	300				開關電源
KK20N50	N	TO-3P	500	20	±30	2.5~4.5	300				General application
KK24N50	N	TO-3P	500	24	±30	2~4	200				General application
KD01N60	N	TO-252/251	600	1	±30	2~4	12Ω				General application
KE02N60	N	TO-220	600	2	±30	2~4	5000				General application
KF02N60	N	TO-220F	600	2	±30	2~4	5000				General application
KD02N60	N	TO-252/251	600	2	±30	1.5~4	4.5Ω				General application
KD03N60	N	TO-252/251	600	3	±30	2~4	3.6Ω				General application
KE04N60	N	TO-220	600	4	±30	2~5	2300				General application
KF04N60	N	TO-220F	600	4	±30	2~4	2300				General application
KD04N60	N	TO-252/251	600	4	±30	2~4	3Ω				General application
KD05N60	N	TO-252/251	600	5	±30	2~4	2.2Ω				General application
KF06N60	N	TO-220F	600	6	±30	2~4	1800				General application
KD06N60	N	TO-252/251	600	6	±30	2~4	1500				General application
KE07N60	N	TO-220	600	7	±30	2~4	1200				General application
KF07N60	N	TO-220F	600	7	±30	2~4	1200				開關電源
KD07N60	N	TO-252/251	600	7	±30	2~4	1.5Ω				General application
KF08N60	N	TO-220F	600	8	±30	2~4	1200				開關電源
KE10N60	N	TO-220	600	10	±30	2~4	730				General application
KF10N60	N	TO-220F	600	10	±30	2~4	720				開關電源
KE12N60	N	TO-220	600	12	±30	2~4	650				General application
KF12N60	N	TO-220F	600	12	±30	2~4	600				開關電源



選型表



MOSFETs
場效應管



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{DS} (th)	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KF15N60	N	TO-220F	600	15	±30	2~4	520				General application
KF20N60	N	TO-220F	600	20	±30	2~4	450				General application
KK20N60	N	TO-3P	600	20	±30	2~4	450				General application
KF23N60	N	TO-220F	600	23	±30	2.5~4.5	190				General application
KF47N60	N	TO-220F	600	47	±30	2.5~4.5	81				礦機
KG47N60	N	TO-247	600	47	±30	2.5~4.5	81				General application
KD01N65	N	TO-252/251	650	1	±30	2~4	12.5Ω				General application
KE02N65	N	TO-220	650	2	±30	2~4	5000				General application
KF02N65	N	TO-220F	650	2	±30	2.5~4.5	5000				General application
KD02N65	N	TO-252/251	650	2	±30	1.5~4	5Ω				General application
KE04N65	N	TO-220	650	4	±30	2~4	2300				General application
KF04N65	N	TO-220F	650	4	±30	2~4	3000				General application
KD04N65	N	TO-252/251	650	4	±30	2~4	2500				General application
KD06N65	N	TO-252/251	650	6	±30	2~4	1500				General application
KE07N65	N	TO-220	650	7	±30	2~4	1350				General application
KF07N65	N	TO-220F	650	7	±30	2~4	1400				General application
KD07N65	N	TO-252/251	650	7	±30	2.5~4.5	1.8Ω				General application
KE095N65	N	TO-220	650	9.5	±30	2~4	730				General application
KF095N65	N	TO-220F	650	9.5	±30	2~4	780				General application
KF12N65	N	TO-220F	650	12	±30	2~4	650				General application
KK18N65	N	TO-3P	650	18	±30	2~4	390				General application
KD02N70	N	TO-252/251	700	2	±30	2~4	5000				General application
KF05N70	N	TO-220F	700	5	±30	2~4	2500				General application
KD06N70	N	TO-252/251	700	6	±30	2~4	1800				General application
KF12N70	N	TO-220F	700	12	±30	2~4	750				General application
KF02N80	N	TO-220F	800	2	±30	3~5	6300				General application
KD02N80	N	TO-252/251	800	2	±30	3~5	6300				General application
KE03N80	N	TO-220	800	3	±30	3~5	5000				General application
KF03N80	N	TO-220F	800	3	±30	3~5	5000				General application
KE055N80	N	TO-220	800	5.5	±30	2~4	1950				General application
KF055N80	N	TO-220F	800	5.5	±30	3~5	1950				General application
KF075N80	N	TO-220F	800	7.5	±30	3~5	1900				General application
KE08N80	N	TO-220	800	8	±30	3~5	1600				General application
KK10N80	N	TO-3P	800	10	±30	3~5	1100				General application
KF11N80	N	TO-220F	800	11	±30	3~5	1100				General application
KF02N90	N	TO-220F	900	2	±30	3~5	7200				General application
KE04N90	N	TO-220	900	4	±30	3~5	4200				General application
KF06N90	N	TO-220F	900	6	±30	3~5	2300				General application
KF08N90	N	TO-220F	900	8	±30	3~5	1400				General application
KK09N90	N	TO-3P	900	9	±30	3~5	1400				General application
KK11N90	N	TO-3P	900	11	±30	3~5	1100				General application



Part No.	Channel	Package	BV _{DSS}	I _D	V _{GS}	V _{GS(th)}	R _{DS(on)} / Max(mΩ)				Typical Application
			(V)	(A)	(V)	(V)	@10V	@4.5V	@2.5V	@1.8V	
KN01NN02	N+N	SOT-363	20	0.8	±8	0.35~1		300	400		General application
KN06NN02	N+N	TSSOP-8	20	6	±10	0.5~0.9		25	32		General application
KS065NN02	N+N	SOP-8	20	6.5	±20	0.5~1.5		25	35		General application
KN07NN02	N+N	TSSOP-8	20	7	±10	0.4~1		19	22	28	General application
KS12NN02	N+N	SOP-8	20	12	±10	0.5~1	9	12	15		無線充電器
KN12NN02	N+N	TSSOP-8	20	12	±10	0.5~1		11	13		General application
KD30NN02	N+N	DFN3*3	20	30	±12	0.5~1		12	18		電池管理系統
KS07NN03	N+N	SOP-8	30	7	±20	1.2~2.5	17	23			無線充電器
KS10NN03	N+N	SOP-8	30	10	±20	1.2~2.5	10	15			無線充電器
KD20NN03	N+N	DFN3*3	30	20	±20	1.2~2	18				General application
KD35NN03	N+N	DFN3*3	30	35	±20	1.2~2	12				General application
KS07NN04	N+N	SOP-8	40	7	±20	1~2.5	25				無線充電器
KS05NN06	N+N	SOP-8	60	5	±20	1.5~2.5	35				無線充電器
KS06NN06	N+N	SOP-8	60	6	±20	1.2~2.5	30				無線充電器
KS035PP06	P+P	SOP-8	-60	-3.5	±20	-1~2.5	100	120			General application
KS04PP06	P+P	SOP-8	-60	-4	±20	-1~2.5	85				General application
KS05PP03	P+P	SOP-8	-30	5	±20	-1~2.5	60				General application
KS07NP04	N+P	SOP-8	-40	-7.2	±20	-1~2.5	40	55			無線充電器
		SOP-8	40	6.7	±20	1~2.5	35	45			
KS08NP04	N+P	SOP-8	-40	-7	±20	-1~2	29	35			無線充電器
		SOP-8	40	8	±20	1~2	19	29			
KN15NP04	N+P	TO-252-4	-40	-12	±20	-1.2~-2.5	40	52			General application
		TO-252-4	40	15	±20	1.2~2.5	32	42			
KC03NP03	N+P	SOT-23-6L	30	3.3	±20	1~3	72	125			General application
		SOT-23-6L	-30	-2.3	±20	-1~-3	150	280			
KC04NP03	N+P	SOT-23-6L	30	4	±12	0.6~1.4	60	75	115		General application
		SOT-23-6L	-30	-4	±12	-0.6~-1.4	120	170	250		
KC03NP03	N+P	SOT-23-6L	30	3.1	±20	1~2	65	95			General application
		SOT-23-6L	-30	-2.7	±20	-1~2.5	120	170			
KS07NP03	N+P	SOP-8	-30	-7	±20	-1~-3	33				無線充電器
		SOP-8	30	6.5	±20	1~3	30				
KC03NP02	N+P	SOT-23-6L	20	3.4	±8	0.4~1		40	50		General application
		SOT-23-6L	-20	-2.5	±8	-0.4~-1		90	115		
KC04NP02	N+P	SOT-23-6L	20	4.5	±12	0.4~1		40	50		General application
		SOT-23-6L	-20	-3.1	±12	-0.4~-1		90	115		
KD045NP01	N+P	DFN2*2-6L	-12	-4.5	±10	-0.4~-1		55	65(3.3V)		General application
		DFN2*2-6L	12	4.5	±10	0.4~1		25	28(3.3V)		

最新及詳細的產品選型表和規格書請向當地經銷商獲取或上官網下載