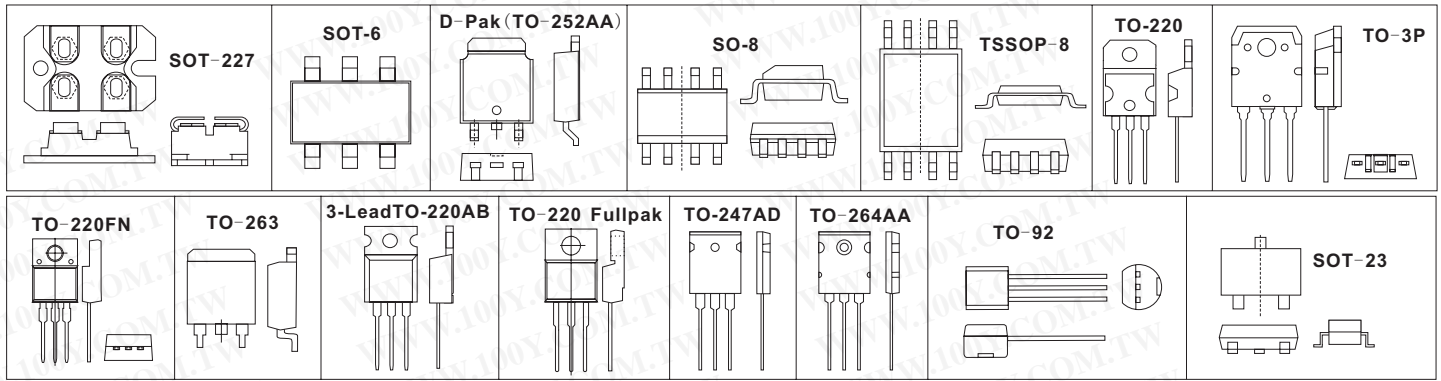


Semiconductors-Discretes

Other Series Power MOSFET

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Pin/Package	Id(max.) A	Rds(on)(max.) Ω	Pd(max.) W	Vdss(max.) V	N/P Ch.
33125	FA38SA50LC	IR	HEXFET Power MOSFET	SOT-227	38A	0.13Ω	500W	500V	N
33126	FA57SA50LC	IR	HEXFET Power MOSFET	SOT-227	57A	0.08Ω	625W	500V	N
33127	FB180SA10	IR	Power MOSFET	SOT-227	180A	0.0065Ω	480W	100V	N
47250	FDC5614P	Fairchild	P-Channel logic level powertrench	SOT-6	20A	0.135Ω	1.6W	60V	P
19648	FDD6030L	Fairchild	SMD Power MOSFET	TO-252AA(D-PAK)	12A	14.5mΩ	56W	30V	N-Ch.
49656	FDD6N50TM	Fairchild	500V N-Chanael MOSFET	TO-252AA(D-PAK)	3.8A	0.9Ω	89W	500V	N-Ch
44919	FDS4410	Fairchild	MOSFET logic level optimized powertrench	SO-8	10A	0.0135	2.5W	30V	N
39244	FDW2520C	Fairchild	Complementary PowerTrench MOSFET	TSSOP-8					
49661	FQD4N50	Fairchild	500V N-Channel MOSFET	D-PAK	2.6A	2.7Ω	45W	500V	N
39581	FQP6N80	Fairchild	800V N-Ch. MOSFET	3P/TO-220	5.8A	1.95	158	800	N
29185	FS10SM-16A	MITSUBISHI	Power MOSFET	TO-3P/3PS	10A	0.98	200W	800V	N Ch.
38428	FS10SM-18A	MITSUBISHI	High-speed switching use	3P/TO-3P	10A	1.2	200W	900V	
28720	FS12KM-5A	MITSUBISHI	Power MOSFET	3P/TO-220	12A	0.40Ω	35W	250V	N
18053	FS14SM-12	MITSUBISHI	Power mosfet for high-speed switching use	3P/TO-3P	14A	0.85Ω	275W	600V	N
29176	FS18SM-10	MITSUBISHI	Power MOSFET	TO-3P	18A		250W	500V	N Ch.
28657	FS3KM-18A	MITSUBISHI	Power MOSFET	3P/TO-220	3A	4.0Ω	30W	900V	N
35485	FS7KM-16A	MITSUBISHI	HIGH-SPEED SWITCHING USE	TO-220FN	7A	1.64Ω	40W	800V	
14116	HU603AL	HSMC	N-Ch. Logic Level Enhancement Mode Field Effect Transistor	2P/TO-263	30A	0.022Ω	60W	30V	N
33598	HUF75639P3	Intersil	56A, 100V, 0.025 Ohm, N-Channel UltraFET Power MOSFET	TO-220AB	53A	0.02Ω	200W	100V	N
33600	HUF76145P3	Intersil	75A, 30V, 0.0045 Ohm, N-Channel, Logic Level UltraFET Power MOSFET	TO-220AB	75A	4.5e-03Ω	325W	30V	N
49192	IRF640	ST(SGS)	TrenchMOS(tm) transistor	3P/TO-220	18A	0.18Ω	125W	200V	N
40821	IRFI9Z34G	IR	HEXFET Power MOSFET	TO-220	-12A	0.14Ω	42W	-60V	P
29180	IRFIBC30G	IR	Power MOSFET	TO-220 FullPak (Iso)	2.5A	2.2	35W	600V	N-Ch.
34153	IRFP250A	Fairchild	Advanced Power MOSFET	TO-3P	32 A	0.085Ω	204W	200 V	
29484	IRLZ34N	PHILIPS	PHILIPS_ Power MOSFET	3P/TO-220	30A	35mΩ	68W	55V	N-ch.
40622	IXFH26N20	IXYS	HiPerFET Power MOSFETs	TO-247 AD	104A	0.20 Ω	300W	500V	N
34426	IXFH58N20	IXYS	HiPerFET Power MOSFETs	TO-247 AD	58 A	40mΩ	300W	200 V	N
16281	IXFK48N50Q	IXYS	"IXYS"N-Ch. Enhancement Mode	3P/TO-264AA	48A	0.1Ω	500W	500V	N
43041	IXFK64N50P	IXYS	IXYS_N-Ch. MOSFET/PolarHV	3P/TO-264	64A	85mΩ	830W	500V	N
34432	IXTH13N80	IXYS	MegaMOSFET	TO-247 AD	13 A	0.80Ω	300W	800 V	N
34433	IXTH20N60	IXYS	MegaMOSFET	TO-247 AD	20 A	0.35Ω	300W	600 V	N
34434	IXTH24N50	IXYS	MegaMOSFET	TO-247 AD	24 A	0.23Ω	300W	500 V	N
34435	IXTH75N10	IXYS	MegaMOSFET	TO-247 AD	75A	20mΩ	300W	100V	N
34442	J108	VISHAY	N-Channel JFETs	TO-226AA (TO-92)	80mA	8 Ω	350 mW		N
34443	J112	VISHAY	N-Channel JFETs	TO-226AA (TO-92)	5mA	50Ω	360 mW		N
34444	J113	VISHAY	N-Channel JFETs	TO-226AA (TO-92)	2mA	100Ω	360 mW		N
34447	J175	VISHAY	P-Channel JFETs	TO-226AA (TO-92)	? 70 mA	125Ω	350 mW		P
34448	J176	VISHAY	P-Channel JFETs	TO-226AA (TO-92)	? 35 mA	250Ω	350 mW		P
34449	J177	VISHAY	P-Channel JFETs	TO-226AA (TO-92)	? 20 mA	300	350 mW	30	P
40588	J201	Fairchild	N-Channel General Purpose Amplifier	TO-92	1mA				N
34451	J201	VISHAY	N-Channel JFETs	TO-226AA (TO-92)	1 mA		350 mW		N
34453	J309	VISHAY	N-Channel JFETs	TO-226AA (TO-92)	30mA	35Ω	350 mW		N
34454	J310	VISHAY	N-Channel JFETs	TO-226AA (TO-92)	60mA	35Ω	350mW		N
40148	MGSF1N02LT1	ON-Semi.	Power MOSFET750 mAmps, 20 Volts	SOT-23	750mA	90 mΩ	400mW	20V	N
40106	MGSF1N03LT1	ON-Semi.	N-channel power mosfet	SOT-23	2.1A	125 mΩ	0.42W	30V	N

