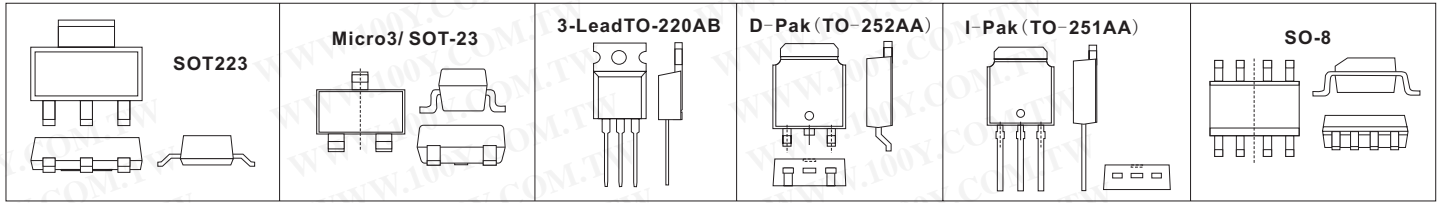


# Semiconductors-Discretes

## IR~ Series Power MOSFET

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	N/P Ch.	Pin/Package	Id(max.) A	Rds(on)(max.) Ω	Pd(max.) W	Vdss(max.) V
34347	IRLL014	IR	HEXFET Power MOSFET	N	SOT-223	2.7A	0.20Ω	3.1W	60V
34348	IRLL014N	IR	HEXFET Power MOSFET	N	SOT-223	2.0A	0.14Ω	2.1 W	55V
34350	IRLL024N	IR	HEXFET Power MOSFET	N	SOT-223	3.1A	0.065 Ω	2.1 W	55V
34351	IRLL110	IR	HEXFET Power MOSFET	N	SOT-223	1.5A	0.54Ω	3.1W	100V
34352	IRLL2705	IR	HEXFET Power MOSFET	N	SOT-223	3.8A	0.04Ω	2.1 W	55V
34353	IRLL3303	IR	HEXFET Power MOSFET	N	SOT-223	4.6A	0.031Ω	2.1 W	30V
34354	IRLML2402	IR	HEXFET Power MOSFET	N	Micro 3/ SOT-23	1.2A	0.25Ω	540mW	20V
34355	IRLML2502	IR	HEXFET Power MOSFET	N	Micro 3/ SOT-23	4.2A	0.045 Ω	1.25W	20V
34357	IRLML2803TRPBF	IR	HEXFET Power MOSFET	N	Micro 3/ SOT-23	1.2A	0.25Ω	540mW	30V
34358	IRLML5103	IR	HEXFET Power MOSFET	P	Micro 3/ SOT-23	-0.76A	0.60 Ω	540mW	-30V
34359	IRLML5203	IR	HEXFET Power MOSFET	P	Micro 3/ SOT-23	-3.0A	165mΩ	1.25W	-30V
34360	IRLML6302	IR	HEXFET Power MOSFET	P	Micro 3/ SOT-23	-0.78A	0.60Ω	540mW	-20V
34361	IRLML6401	IR	HEXFET Power MOSFET	P	Micro 3/ SOT-23	-4.3A	0.05Ω	1.3W	-12V
34362	IRLML6402TRPBF	IR	HEXFET Power MOSFET	P	Micro 3/ SOT-23	-3.7A	0.065Ω	1.3W	-20V
34363	IRLR024N	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	17A	0.065Ω	45 W	55V
37593	IRLR110	IR	POWER MOSFET	N	TO-252	4.3A	0.54 Ω	25W	100V
34365	IRLR120N	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	10A	0.185Ω	48 W	100V
34367	IRLR2703	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	23A	0.045Ω	45 W	30V
39490	IRLR2703TR	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	23A	0.045Ω	45W	30V
34368	IRLR2905	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	42A	0.027Ω	110 W	55V
18441	IRLR3103PBF	IR	Power MOSFET	N	3P/TO-252AA	60A	0.019Ω	107W	30V
34370	IRLR3303	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	35A	0.031Ω	68 W	30V
34371	IRLR8103V	IR	HEXFET Power MOSFET	N	D-Pak (TO-252AA)	91A	7.9mΩ	115W	30V
34372	IRLR8503	IR	HEXFET MOSFET for DC-DC Converters	N	D-Pak (TO-252AA)	44A	18mΩ	62W	30V
34373	IRLU014	IR	HEXFET Power MOSFET	N	I-Pak (TO-251AA)	7.7A	0.20Ω	25W	60V
34364	IRLU024N	IR	HEXFET Power MOSFET	N	I-Pak (TO-251AA)	17A	0.065 Ω	45 W	55V
34366	IRLU120N	IR	HEXFET Power MOSFET	N	I-Pak (TO-251AA)	10A	0.185 Ω	48 W	100V
34369	IRLU3103	IR	HEXFET Power MOSFET	N	I-Pak (TO-251AA)	55A	0.019Ω	107W	30V
34384	IRLZ14	IR	HEXFET Power MOSFET	N	TO-220AB	10A	0.20Ω	43W	60V
34385	IRLZ24N	IR	HEXFET Power MOSFET	N	TO-220AB	18A	0.06Ω	45W	55V
34386	IRLZ34NS	IR	HEXFET Power MOSFET	N	D2Pak	30A	0.035Ω	68 W	55V
34387	IRLZ44N	IR	HEXFET Power MOSFET	N	TO-220AB	47A	0.022 Ω	110 W	55V
34388	IRLZ44NS	IR	HEXFET Power MOSFET	N	D2Pak	47A	0.022 Ω	110 W	55V
18751	RF1S630SM	IR	Power MOSFET	N	TO-263	9A	0.4Ω	75W	200V
34609	RFP12N10L	Intersil	12A, 100V, 0.200 Ohm, Logic Level, N-Channel Power MOSFET	N-Channel	TO-220AB	12A	40	60W	100V
34619	RFP45N06	Intersil	45A, 60V, 0.028 Ohm, N-Channel Power MOSFETs	N-Channel	TO-220AB	45	0.028	131W	60V
34620	RFP4N100	Intersil	4.3A, 1000V, 3.500 Ohm, High Voltage, N-Channel Power MOSFETs	N-Channel	TO-220AB	4.3A	3.5	150W	1000V
35259	SI4435DY	Fairchild	30V P-Channel PowerTrench <sup>®</sup> MOSFET	P-Channel	SO-8	-50A		2.5W	-30V
35262	SI4450DY	Fairchild	60V N-Channel PowerTrench <sup>®</sup> MOSFET	N-Channel	SO-8	50A		2.5W	60V
35283	SI9435DY	Fairchild	P-Channel Logic Level PowerTrench <sup>®</sup> MOSFET	P-Channel	SO-8	-20A		2.5W	-30V
39563	SI9933ADY	VISHAY	Dual P-Channel 20-V (D-S) MOSFET	P	8P/SOP				-20V
35317	SI9942DY	VISHAY	Complimentary 20-V (D-S) MOSFET		SO-8	10A		2W	20V
35319	SI9953DY	VISHAY	Dual P-Channel 20-V (D-S) MOSFET	P-Channel	SO-8	-10V	0.25	2W	-20V

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