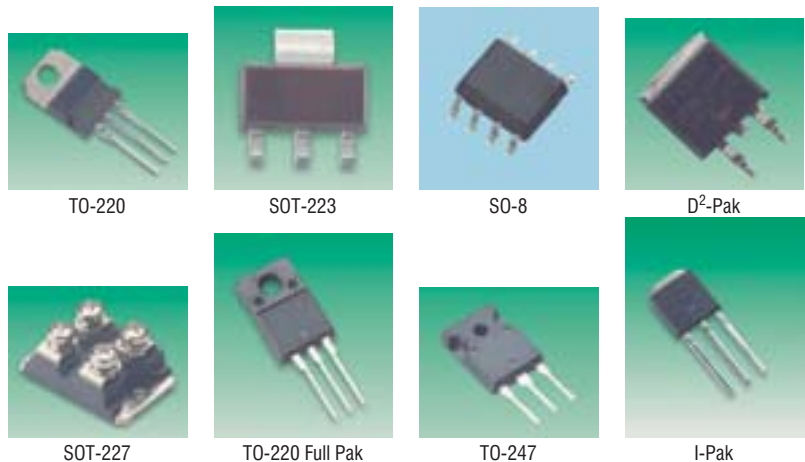


Mfrs. List No.	Order Code	1+	25+	100+	1K+
IRLZ44NSPBF	NEW SMD 865-1426	115.00	82.00	63.00	54.00
IRLZ44SPBF	NEW SMD 866-0352	154.00	111.00	84.00	73.00
IRLZ44ZSPBF	NEW SMD 866-0379	77.00	55.00	42.00	36.00
MTB40N10E	SMD 300-5562	244.00	212.00	163.00	137.00
NDB6030L	SMD 741-449	118.00	105.00	83.00	70.00
NDB6060L	SMD 741-528	115.00	108.00	86.00	79.00
PHB101NQ03LT	NEW SMD 756-4317	137.00	85.00	68.00	62.00
PHB71NQ03LT	NEW SMD 756-4325	98.00	61.00	49.00	44.00
PSMN003-30B	NEW SMD 756-4309	204.00	146.00	145.00	--
SPB80N06S2L-07	SMD 410-9326	139.00	106.00	92.00	--
STB40NF10	NEW SMD 483-3107	133.00	102.00	87.00	68.00
STB60NF06L	NEW SMD 483-3119	132.00	101.00	86.00	68.00
STB80NF03L-04	NEW SMD 483-3120	225.00	172.00	148.00	116.00
STB50NE10	SMD 323-9305	124.00	95.00	82.00	67.00
SUB65P06-20	SMD 549-265	242.00	194.00	169.00	160.00
SUB75N06-08	NEW SMD 549-230	224.00	179.00	156.00	148.00
SUM110N04-02L	NEW SMD 537-3130	287.00	230.00	201.00	190.00
SUM110N04-03	NEW SMD 537-3141	287.00	230.00	201.00	190.00
SUM110N05-06L	NEW SMD 537-3153	196.00	157.00	137.00	129.00
SUM110N06-04L	NEW SMD 537-3165	265.00	212.00	186.00	175.00
SUM110N06-05L	NEW SMD 537-3177	196.00	157.00	137.00	129.00
SUM110N06-06	NEW SMD 815-6620	196.00	157.00	137.00	129.00
SUM110N08-05	NEW SMD 537-3189	274.00	220.00	192.00	181.00
SUM110N08-07	NEW SMD 537-3190	368.00	294.00	258.00	243.00
SUM110N08-07L	NEW SMD 537-3207	316.00	253.00	221.00	208.00
SUM110N08-10	NEW SMD 537-3219	242.00	194.00	169.00	160.00
SUM110N10-09	NEW SMD 537-3220	275.00	220.00	193.00	182.00
SUM70N06-11	NEW SMD 537-3311	178.00	142.00	125.00	118.00
SUM85N03-08P	NEW SMD 537-3323	119.00	95.00	83.00	78.00

HEXFETS™



International
IGR Rectifier

V _{DS} V	R _{DS(on)} Ω	I _{D cont} @ 25°C A	I _{D pulsed} A	V _{GS(th)} max. V	P _D @ 25°C W	Package	Mfrs List No.
Single N Channel							
20	0.009	77	308	3	87	TO-220AB	IRF3704
20	0.009	77	308	3	87	TO-220AB	IRF3704PBF
20	0.009	12	100	2	2.5	SO-8	IRF7459
20	0.0085	77	280	2	88	TO-220AB	IRF3706
20	0.0085	77	280	2	88	TO-220AB	IRF3706PBF
20	0.0085	77	280	2	2.5	TO-263 (D2-Pak)	IRF3706S
20	0.0085	77	280	2	2.5	TO-263 (D2-Pak)	IRF3706SPBF
20	0.007	15	120	3	2.5	SO-8	IRF7457
20	0.0065	16	130	2	2.5	SO-8	IRF7456
30	0.4	24	96	1*	45	TO-220AB	IRL2703
30	0.045	5.5	16	2.4	2.1	SOT-223	IRLL2703
30	0.0135	10	50	1*	2.5	SO-8	SI4410DY
30	0.0125	62	248	3	87	TO-263 (D2-Pak)	IRF3707S
30	0.0125	62	248	3	87	TO-263 (D2-Pak)	IRF3707SPBF
30	0.012	11	90	2	2.5	SO-8	IRF7467
30	0.012	62	248	2	87	TO-220AB	IRF3708
30	0.012	62	248	2	87	TO-220AB	IRF3708PBF
30	0.012	62	248	2	87	TO-263 (D2-Pak)	IRF3708S
30	0.011	13	100	1*	2.5	SO-8	IRF7805
30	0.008	14	110	3	2.5	SO-8	IRF7458
30	0.0075	15	120	2	2.5	SO-8	IRF7455
30	0.005	179	720	—	270	Super-220	IRLBA3803PPBF
30	0.0028	210	1000	4	230	TO-247AC	IRFP3703
40	0.009	100	400	4	170	TO-220AB	IRF1104
40	0.009	100	400	4	170	TO-220AB	IRF1104PBF
40	0.009	100	400	2.5	170	TO-262	IRF1104L
40	0.008	104	416	1*	167	TO-220AB	IRL1104
40	0.008	104	416	1*	2.4	TO-263 (D2-Pak)	IRL1104S
40	0.0065	130	520	1*	200	TO-220AB	IRL1004
40	0.0065	110	450	1*	3.1	TO-263 (D2-Pak)	IRL1004S
40	0.004	185	740	—	300	Super-220	IRLBA1304PPBF
40	0.0037	206	650	4	300	Super-220	IRFBA1404PPBF
55	0.075	4	11.2	4	2.1	SOT-223	IRFL024N
55	0.065	3.1	12	2	2.1	SOT-223	IRLL024N
55	0.005	174	680	4	330	Super-220	IRFBA1405PPBF
60	0.028	50	200	3	150	TO-220AB	IRFZ44R
60	0.018	50	290	4	190	TO-220AB	IRFZ48R
60	0.0165	55	220	4	115	TO-220AB	IRFZ44V
100	0.014	75	300	4.5	200	TO-220AB	IRFB4710
60	0.012	72	290	4	150	TO-220AB	IRFZ48V
100	0.06	4.5	36	5.5	2.5	SO-8	IRF7452
100	0.025	59	236	5.5	200	TO-220AB	IRFB59N10D

V _{DS} V	R _{DS(on)} Ω	I _{D cont} @ 25°C A	I _{D pulsed} A	V _{GS(th)} max. V	P _D @ 25°C W	Package	Mfrs List No.
Single N Channel							
100	0.0065	180	720	4	480	SOT-227	FB180SA10
100	0.0065	180	720	4	480	SOT-227	FB180SA10PBF
150	0.166	12	48	2	80	TO-220AB	IRL3215
150	0.125	18	72	5.5	110	TO-252 (D-Pak)	IRFR18N15D
150	0.09	23	92	5.5	136	TO-220AB	IRFB23N15D
150	0.045	41	164	5.5	3.1	TO-263 (D2-Pak)	IRFS41N15D
150	0.045	41	164	5.5	200	TO-220AB	IRFB41N15D
200	0.73	1.2	10	5.5	2.5	SO-8	IRF7464
200	0.3	9.3	37	4	82	TO-220AB	IRF630N
200	0.235	13	52	5.5	110	TO-252 (D-Pak)	IRFR13N20D
200	0.15	18	72	4	150	TO-220AB	IRF640N
200	0.15	18	72	4	150	TO-263 (D2-Pak)	IRF640NS
200	0.1	24	96	5.5	3.8	TO-263 (D2-Pak)	IRFS23N20D
200	0.1	24	96	5.5	170	TO-220AB	IRFB23N20D
200	0.082	31	124	5.5	3.1	TO-263 (D2-Pak)	IRFS31N20D
200	0.082	31	124	5.5	200	TO-220AB	IRFB31N20D
200	0.075	30	120	4	214	TO-247AC	IRFP250N
200	0.04	50**	200	4	300	TO-247AC	IRFP260N
200	0.023	98	390	5	650	Super-220	IRFBA90N20DPBF
300	0.45	9.3	96	4	96	TO-220AB	IRFB9N30A
400	1	5.5	22	4.5	74	TO-220AB	IRF730A
400	0.55	10	40	4	125	TO-220AB	IRF740A
500	3	2.5	10	4.5	50	TO-220AB	IRF820A
500	1.4	5	20	4	125	TO-263 (D2-Pak)	IRF830AS
500	1.4	5	20	4	74	TO-220AB	IRF830A
500	0.85	8	32	4	125	TO-263 (D2-Pak)	IRF840AS
500	0.85	8	32	4	125	TO-220AB	IRF840A
500	0.52	6.6	44	4	60	TO-220 Fullpak	IRFB7N50A
500	0.52	11	44	4	170	TO-220AB	IRFB11N50A
500	0.4	14	56	4	190	TO-247AC	IRFP450A
500	0.28	17	68	5.5	200	TO-220AB	IRFB17N50L
500	0.27	20	80	4	280	TO-247AC	IRFP460A
500	0.25	18	72	5.5	200	TO-220AB	IRFB18N50K
500	0.23	22	88	4	277	TO-247AC	IRFP22N50A
500	0.23	24	96	4	340	Super-220	IRFBA22N50APBF
500	0.13	38	150	4	500	SOT-227	FA38SA50LC
500	0.08	57	228	4	625	SOT-227	FA57SA50LC
500	0.08	57	228	4	625	SOT-227	FA57SA50LCPBF
600	7	1.4	5.6	4	36	TO-251 (I-Pak)	IRFU1N60A
600	2.2	3.6	14	4.5	74	TO-220AB	IRFBC30A
600	1.2	6.2	25	4	125	TO-220AB	IRFBC40A
600	0.75	5.5	37	4	60	TO-220 Fullpak	IRFB6N60A
600	0.75	9.2	37	4	170	TO-220AB	IRFB9N60A
600	0.58	11	44	4	180	TO-247AC	IRFPC50A
650	0.93	5.1	21	4	60	TO-220 Fullpak	IRFB5N65A
650	0.93	8.5	21	4	167	TO-220AB	IRFB9N65A
Single P Channel							
14	0.012	11	86	0.6*	2.5	SO-8	IRF7220
Dual N/P Channel							
20	0.135/0.27	2.4/1.7	19/14	0.7*	1.25	Micro8	IRF7507
30	0.11/0.2	2.7/2	21/16	1*	1.25	Micro8	IRF7509
30	0.045/0.9	5.8/4.3	46/34	1*	2.5	SO-8	IRF7379
30	0.029/0.058	7.3/5.3	30/30	1*	2.5	SO-8	IRF7389

** Denotes calculated value - exceeding package limits

211359

Mfrs. List No.	Order Code	1+	25+	100+	250+	+
FA57SA50LC	315-7490	2,857.00	2,072.00	--	--	--
FA57SA50LCPBF	910-2965	3,226.00	2,375.00	1,847.00	1,633.00	--
FB180SA10	315-7507	2,180.00	1,561.00	1,290.00	1,208.00	--
FB180SA10PBF	910-2973	2,309.00	1,653.00	1,286.00	1,137.00	--
IRF1104	315-7325	136.00	98.00	84.00	80.00	--
IRF1104PBF	864-7992	136.00	98.00	75.00	64.00	--
IRF1104L	315-7337	131.00	103.00	85.00	--	--
IRF3704	353-8114	81.00	--	--	--	--
IRF3704PBF	864-8115	87.00	62.00	48.00	41.00	--
IRF3706	353-8084	87.00	62.00	50.00	46.00	--
IRF3706PBF	864-8123	87.00	62.00	48.00	41.00	--
IRF3706S	SMD 353-8072	94.00	68.00	--	--	--
IRF3706SPBF	SMD 864-8131	91.00	65.00	53.00	48.00	--
IRF3707S	353-8199	84.00	66.00	54.00	50.00	--
IRF3707SPBF	SMD 864-8140	91.00	65.00	50.00	43.00	--
IRF3708	353-8151	81.00	--	--	--	--
IRF3708PBF	864-8158	87.00	62.00	48.00	41.00	--
IRF3708S	SMD 353-8140	94.00	68.00	--	--	--
IRF630N	350-8894	61.00	--	--	--	--
IRF640N	350-8900	113.00	70.00	59.00	--	--
IRF640NS	SMD 350-8912	92.00	81.00	72.00	--	--
IRF7220	SMD 315-7740	159.00	114.00	92.00	84.00	--
IRF7220PBF	SMD 910-3341	159.00	114.00	87.00	75.00	--
IRF730A	353-7614	67.00	48.00	36.00	33.00	--
IRF730APBF	864-8433	87.00	62.00	48.00	41.00	--
IRF7379	SMD 315-7441	174.00	126.00	--	--	--
IRF7389	SMD 315-7453	148.00	107.00	91.00	88.00	--
IRF7389PBF	SMD 910-2116	148.00	107.00	81.00	70	