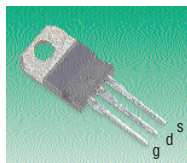


Mfrs. List No.	Order Code	Price Each				
		1+	25+	100+	250+	1K+
IRF4905	.706-450					
IRF5210	167-915					
IRF5305	167-927					
IRF6215	167-940 †					
IRF9510	259-846					
IRF9520N	162-541					
IRF9530N	.934-616					
IRF9540N	934-628					
IRF9610	354-740					
IRF9620	.354-752					
IRF9630	.354-764					
IRF9640	259-858					
IRF9224	259-834					
IRF9224N	.934-665					
IRF9234	438-157					
IRF9234N	.934-677					
NDP6020P	932-814					
SPP08P06P	333-4831					
SPP18P06P	333-4843					
SUP65P06-20	549-216					
SUP75P03-07	334-5336					
SUP75P05-08	334-5348					
2SJ79	355-033					
2SJ117	355-057					
2SJ122	355-069					
2SJ172	739-467					

† Available until stocks are exhausted

TO-220 Logic Level



- Low gate drive
- Ideal for direct logic interfacing
- 2.54 lead spacing

V _{DS} V	N/P Chn.	R _{DS} (on) Ω	I _D cont @ 25°C A	I _{DM} Pulsed A	V _{GS} (th) max. (*min.) V	P _D @ 25°C W	Mfr.	Mfrs. List No.
20	N	0.016	48	190	*0.7	69	IR	IRL3202
20	N	0.01	85	340	*0.7	110	IR	IRL3402
20	N	0.007	110	420	*0.7	140	IR	IRL3502
30	N	0.05	22	88	2.5	60	ST	STP22NE03L
30	N	0.04	30	120	2.5	70	ST	STP30NE03L
30	N	0.026	34	140	2.5	56	IR	IRL3303
30	N	0.022	25	100	3.0	50	FCH	NDP603AL
30	N	0.02	52	156	3.0	75	FCH	NDP6030L
30	N	0.018	46	184	2.0	120	INF	SPP46N03L
30	N	0.014	56	220	2.5	83	IR	IRL3103
30	N	0.013	55	220	2.5	80	ST	STP55NF03L
30	N	0.01	60	240	2.5	100	ST	STP60NF03L
30	N	0.008	80	320	2.0	300	INF	SPP80N03L
30	N	0.007	100*	400	2.5	130	IR	IRL2203N
30	N	0.006	80	320	2.5	150	ST	STP80NE03L-06
30	N	0.006	120*	480	2.0	150	IR	IRL3803
50	N	0.8	4	10	2.0	25	INTS	RFP4N05L
50	N	0.15	15	60	2.5	70	ST	STP15N05L
50	N	0.14	15	40	2.0	60	INTS	RFP15N05L
50	N	0.1	17.5	70	2.0	60	INF	BUZ104L
50	N	0.1	15	45	2.0	50	FCH	NDP4050L
50	N	0.085	21	84	2.5	80	ST	STP21N05L
50	N	0.06	29	116	2.0	100	INF	BUZ101L
50	N	0.055	32	128	2.5	105	ST	STP32N05L
50	N	0.05	35	140	2.0	120	INF	BUZ103AL
50	N	0.047	25	65	2.0	60	INTS	RFP25N05L
50	N	0.028	42	168	2.0	200	INF	BUZ102AL
50	N	0.018	48	—	—	100	FCH	NDP6051L
50	N	0.018	60	240	2.5	250	INF	BUZ100L
50	N	0.011	67	200	2.0	130	FCH	NDP7051L
55	N	0.06	18	72	2.0	45	IR	IRL224N
55	N	0.035	27	110	2.0	56	IR	IRL234N
55	N	0.022	41	160	2.0	83	IR	IRL244N
55	N	0.01	77	310	2.5	130	IR	IRL3705N
55	N	0.01	80	320	2.0	250	INF	BUZ1115L
60	N	0.6	4	10	2.0	25	INTS	RFP4N06L
60	N	0.2	10	40	2.0	43	IR	IRLZ14
60	N	0.15	12	—	2.0	48	INTS	RFP3055LE
60	N	0.14	15	40	2.0	60	INTS	RFP15N06L
60	N	0.135	12	26	2.0	40	INTS	RFP12N06RLE
60	N	0.12	16	64	2.5	60	ST	STP16NE06L
60	N	0.085	20	—	2.5	65	ST	STP20NE06L
60	N	0.055	45	180	2.0	65	TOSH	2SK2266 ●
60	N	0.05	26	—	—	60	FCH	NDP5060L
60	N	0.047	30	100	2.0	96	INTS	RFP30N06LE
60	N	0.03	30	—	2.5	50	ST	STP30NE06L
60	N	0.028	45	180	2.5	100	ST	STP45NE06L
60	N	0.025	48	144	2.0	100	FCH	NDP6060L
60	N	0.022	55	220	2.5	130	ST	STP55NE06L
60	N	0.016	60	240	2.5	150	ST	STP60NE06L-16
60	N	0.015	75	225	2.0	150	FCH	NDP7060L
60	P	0.13	20	80	2.0	75	HIT	2SJ174
100	N	1.25	2	5	2.0	25	INTS	RFP2N10L
100	N	0.54	5.6	18	2.0	43	IR	IRL510
100	N	0.3	7	14	2.0	47	INTS	RFP7N10LE
100	N	0.27	9.2	31	2.0	60	IR	IRL520
100	N	0.2	10	40	2.5	40	INF	BUZ72L
100	N	0.2	12	30	2.0	60	INTS	RFP12N10L

continued

V _{DS} V	N/P Chn.	R _{DS} (on) Ω	I _D cont @ 25°C A	I _{DM} Pulsed A	V _{GS} (th) max. (*min.) V	P _D @ 25°C W	Mfr.	Mfrs. List No.
100	N	0.16	14	52	2.0	79	IR	IRL530
100	N	0.13	27	—	1.0	75	TOSH	2SK2314
100	N	0.1	15	60	2.0	63	IR	IRL530N
100	N	0.077	28	110	2.0	150	IR	IRL540
100	N	0.044	30	120	2.0	94	IR	IRL540N
100	N	0.025	50	200	2.5	150	ST	STP50NE10L
100	P	0.22	20	80	2.0	75	HIT	2SJ221
200	N	0.4	7	28	2.5	40	INF	BUZ73L

*Exceeds package current handling capability

● Denotes tabless TO-220 package

SD141 / SD141A

Mfrs. List No.	Order Code	Price Each				
		1+	25+	100+	250+	1K+
BUZ21L	.523-240					
BUZ72L	.523-306					
BUZ73L	.291-006					
BUZ100L	548-443					
BUZ101L	743-768					
BUZ102AL	743-732					
BUZ103AL	743-744					
BUZ104L	743-756					
BUZ1115L	165-281					
IRL510	438-443					
IRL520	353-541					
IRL530	353-553					
IRL530N	738-347					
IRL540	353-565					
IRL540N	740-690					
IRL2203N	.637-464					
IRL3103	738-335					
IRL3202	168-245					
IRL3402	168-269					
IRL3502	168-270					
IRL3303	740-809					
IRL3705N	.637-476					
IRL3803	.706-437					
IRLZ14	353-577					
IRLZ24N	637-415					
IRLZ34N	637-427					
IRLZ44N	637-488					
NDP4050L	707-107					
NDP5060L	932-723					
NDP603AL	707-120					
NDP6030L	932-668					
NDP6051L	932-681					
NDP6060L	707-132					
NDP7051L	932-693					
NDP7060L	707-156					
RFP2N10L	.353-620					
RFP4N05L	273-855					
RFP4N06L	353-644					
RFP7N10LE	.516-429					
RFP12N06RLE	353-668					
RFP12N10L	.353-670					
RFP15N05L	.353-681					
RFP15N06L	.353-693					
RFP25N05L	353-700					
RFP30N06LE	516-442					
RFP3055LE	681-490					
SPP46N03L	165-190					
SPP80N03L	165-189					
STP15N05L	484-544 †					
STP16NE06L	494-215					
STP20NE06L	494-240					
STP21N05L	484-635					
STP22NE03L	NEW 332-8119					
STP30NE03L	NEW 332-8557					
STP30NE06L	494-288					
STP32N05L	484-623					
STP36N05L	484-570					
STP45NE06L	NEW 332-8120					
STP50NE10L	NEW 332-8107					
STP55NF03L	NEW 332-8545					
STP55NE06L	497-990					
STP60NE06L-16	498-051					
STP60NF03L	NEW 332-8089					
STP80NE03L-06	323-9366					
2SJ174	353-723					
2SJ221	353-735					
2SK2266	327-2199					
2SK2314	327-2230					

† Available until stocks are exhausted

Continued