



Transistors (Continued)

*Web Code: FEN

* Order in multiples of 10

Part No.	*Mfr.	Product No.	Pkg.	Desc.	V _{ce0}	Min. (I _{FE} @ I _C)	1	10	100	
1944935	FSC	PN4917	TO-92	PNP	30	150 @ 1mA	.....*	\$ .12	\$.07	
210649	◆	2N5401	TO-92	PNP	150	60 @ .01A	.....*	.11	.09	
253438	◆	2N5884	TO-3	PNP	80	4 @ 25A	.....	2.75	2.49	1.75
194571	◆	2N6042	TO-220	PNP	100	1k @ 3A	.....	.65	.55	.45
194597	◆	2N6052	TO-3	PNP	100	750 @ 6A	.....	2.49	2.25	1.95
261121	NTE	NTE6410	TO-92	PNP	30	—	.....	4.95	4.49	3.95
885697	ON	2N6520RLRA	TO-92	PNP	350	20 @ 1mA	.....*	.12	.09	

Transistor Assortment Cabinet Kit

Includes: 20 drawer component cabinet (319600), 20 clear plastic drawers (319601), 20 clear dividers (319611), pg 173 and 30 adhesive labels for drawers to identify parts in kit

10 each: 2N2222A, 2N2907A, 2N3053, 2N3055, 2N4401, 2N4403, 2N5951, 2N7000, MJE3055T, MPF102, MPSA06, MPSA13, TIP31A, TIP32A, TIP102, TIP120

100 each: 2N3904, 2N3906, PN2222, PN2907



Part No.	Description	Wt. (lbs.)	1	5
82595	560 pcs. (20 types) NPN, PNP transistor kit	5.1	..... \$69.95	\$59.95
130374	Refill for 82595 (560 pcs.)	0.4	..... 54.95	49.95

J-FETs

Please Note: Manufacturer may vary

*Web Code: JAD

* Order in multiples of 10

Part No.	Product No.	Pkg.	Channel	BV _{GS} @ I _G (μA)	I _{DSS} (mA) @ V _{DS}	10	100	1000	
26403	MPF102*	TO-92	N	-25 @ -10	2 @ 15	..... \$1.10	\$.09	\$.055	
210622	2N3819	TO-92	N	-25 @ -1	20 @ 15	.....	.09	.07	.06
1945006	PN4093	TO-92	N	-40 @ 1	15 @ 20	.....	.09	.07	.04
253948	2N5457	TO-92	N	-25 @ -10	1 @ 15	.....	.08	.07	.05
253921	2N5458	TO-92	N	-25 @ -10	2 @ 15	.....	.09	.07	.06
38527	2N5951*	TO-92	N	-30 @ -1	7 @ 15	.....	.09	.07	.06
253913	2N5460	TO-92	P	40 @ 10	-1 @ -15	.....	.13	.11	.09

*10 pcs. in Transistor cabinet kit, above

N-Channel & P-Channel MOSFETs

*Web Code: GCJ

* Order in multiples of 10

Part No.	*Mfr.	Product No.	Pkg.	Channel	BV _{DS}	Min. On-St. DS Current	1	10	100	
669871	◆	IRFZ24N	TO-220AB	N	55	17A	..... \$ .89	\$.79	\$.59	
669927	◆	IRFBG30	TO-220AB	N	1000	3.1A	.....	1.59	1.39	1.19
669935	◆	IRFZ34N	TO-220AB	N	55	26A	.....	.85	.75	.65
669943	◆	IRLZ34N	TO-220AB	N	55	30A	.....	.79	.69	.59
669951	◆	IRFZ44N	TO-220AB	N	55	49A	.....	.95	.85	.75
669978	◆	IRFZ46N	TO-220AB	N	55	53A	.....	.99	.89	.79
669986	◆	IRFZ48N	TO-220AB	N	55	64A	.....	1.05	.95	.85
256031	◆	BS170	TO-92	N	60	0.5A (max.)	.....*	.10	.08	
670071	◆	IRFR220N	TO-252AA	N	200	5A	.....	.49	.39	.29
670098	◆	IRFP250N	TO-247AC	N	200	30A	.....	1.75	1.35	1.15
670101	◆	IRFP260N	TO-247	N	200	50A	.....	2.75	1.95	1.45
871092	FSC	FDV303N	SOT-23	N	25	0.5A†	.....*	.12	.09	
871017	FSC	FDN337N	SuperSOT-3	N	30	10A	.....	.25	.22	.15
670135	◆	IRFP450	TO-247	N	500	14A	.....	2.05	1.85	1.65
670143	◆	IRFP460	TO-247	N	500	20A	.....	2.49	2.25	1.85
209234	◆	IRF510	TO-220	N	100	5.6A	.....	.79	.59	.45
209226	◆	IRF520	TO-220	N	100	10A	.....	.89	.79	.69
209058	◆	IRL520N	TO-220	N	100	10A	.....	.65	.55	.45
210500	◆	IRF530	TO-220	N	100	14A79	.69	.59

† DMOS FET

N-Channel & P-Channel MOSFETs (Continued)

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* Order in multiples of 10

Part No.	*Mfr.	Product No.	Pkg.	Channel	BV _{DS}	Min. On-St. DS Current	1	10	100	
670151	◆	IRF530N	TO-220AB	N	100	17A	..... \$ .85	\$.75	\$.65	
670160	◆	IRL530N	TO-220AB	N	100	17A	.....	.89	.79	.69
210518	◆	IRF540	TO-220	N	100	27A	.....	.75	.65	.55
670178	◆	IRF540NS	D2PAK	N	100	33A	.....	.69	.59	.39
670194	◆	IRL540N	TO-220AB	N	100	30A	.....	1.25	1.15	.95
210526	◆	IRF620	TO-220	N	200	6.0A	.....	.45	.39	.35
210534	◆	IRF630	TO-220	N	200	9.0A	.....	.45	.39	.35
210542	◆	IRF640	TO-220	N	200	18A	.....	.79	.69	.59
670223	◆	IRF640NS	D2PAK	N	200	18A	.....	.59	.49	.45
670231	◆	IRF644	TO-220AB	N	250	14A	.....	.79	.69	.59
210551	◆	IRF730	TO-220	N	400	5.5A	.....	.75	.65	.55
210569	◆	IRF740	TO-220	N	400	10A	.....	.65	.55	.45
210577	◆	IRF820	TO-220	N	500	4.0A	.....	.59	.49	.45
210585	◆	IRF830	TO-220	N	500	4.5A	.....	.55	.45	.39
184719	◆	IRF840	TO-220	N	500	8.0A	.....	.85	.75	.65
787798	FSC	RFP12N10L	TO-220AB	N	100	12A	.....	.69	.59	.45
670274	◆	IRF1310N	TO-220AB	N	100	36A	.....	.79	.69	.49
670282	◆	IRF1405	TO-220AB	N	55	169A	.....	2.45	2.15	1.95
279460	◆	VN2222LL	TO-92	N	60	0.75A	.....	.35	.29	.25
874875	FSC	NDT3055L	SOT-223	N	60	10A	.....	.29	.25	.19
1559640	INR	IRF3205PBF	TO-220	N	55	110A	.....	1.75	1.55	1.35
618089	◆	IRF3205	TO-220	N	55	110A	.....	1.55	1.35	1.15
670354	◆	IRF3415	TO-220AB	N	150	43A	.....	1.75	1.55	1.35
618071	◆	IRL3705	TO-220	N	55	89A	.....	1.25	1.15	1.05
670371	◆	IRFPS37N50A	Super-247	N	500	36A	.....	6.25	5.49	4.75
255038	◆	SI4420DY	SOIC-8	N	30	30A	.....	1.25	1.05	.85
875051	FSC	RFP50N06	TO-220AB	N	60	50A	.....	.95	.75	.65
119423	◆	2N7000	TO-92	N	60	0.3A	.....*	.07	.05	
178669	FSC	2N7000*	TO-92	N	60	0.2A	.....*	.08	.06	
783594	FSC	2N7000	TO-92	N	60	0.75A	.....*	.09	.07	
140169	◆	2N7002	SOT-23	N	60	0.5A	.....*	.07	.05	
670397	◆	IRF7401	SOIC-8	N	20	10A	.....	.59	.49	.35
256057	◆	BS250	TO-92	P	-45	0.25A (max.)	.....	.49	.45	.39
871113	FSC	FDV304P	SOT-23	P	-25	-1A†	.....*	.12	.09	
1944901	◆	ZVP3306A	TO-92	P	-60	-0.4A†	.....	.39	.29	.25
920288	FSC	FQA36P15-NL	TO-3P	P	-150	-18A	.....	1.49	1.25	1.09
870971	FSC	FDC640P	Super SOT-6	P	-20	-20A	.....	.25	.22	.15
670442	◆	IRF4905	TO-220AB	P	-55	-74A	.....	1.49	1.35	1.25
1559851	INR	IRF4905PBF	TO-220AB	P	-55	-74A	.....	1.75	1.55	1.45
670477	◆	IRF5210	TO-220AB	P	-100	-40A	.....	1.75	1.55	1.35
670485	◆	IRF5305	TO-220AB	P	-55	-31A	.....	.99	.89	.79
670531	◆	IRF7404	SOIC-8	P	-20	-7.7A	.....	.29	.25	.17
670549	◆	IRF7416	SOIC-8	P	-30	-10A	.....	.49	.45	.29
670581	◆	IRF9Z34N	TO-220AB	P	-55	-1.8A	.....	.89	.79	.69
670629	◆	IRF9520	TO-220AB	P	-100	6A	.....	.65	.55	.45
670741	◆	IRF9530	TO-220AB	P	-100	-12A	.....	.59	.49	.45
670637	◆	IRF9530N	TO-220AB	P	-100	-14A	.....	.99	.89	.79
670645	◆	IRF9540N	TO-220AB	P	-100	-23A	.....	1.25	1.05	.95
670653	◆	IRF9640	TO-220AB	P	-200	-11A	.....	1.15	.95	.85
255089	◆	SI4963DY	SOIC-8	Dual P	-20	-20A	.....	.99	.79	.59
670661	◆	IRF7103	SOIC-8	Dual N	50	3A	.....	.39	.35	.25
670670	◆	IRF7303	SOIC-8	Dual N	30	5.3A	.....	.35	.29	.19

*10 pcs. in Transistor cabinet kit, above left † DMOS FET ◉ Blue Part No. = Limited Quantity Available

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