



Transistors (Continued)

*Web Code: FEN

* Order in multiples of 10

Part No.	*Mfr.	Product No.	Pkg.	Desc.	V _{CE0}	Min. (h _{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	..... * .05	..... .04	
253438	◆	2N5884	TO-3	PNP	80	4 @ 25A	..... 2.49	..... 2.15	..... 1.75
885419	ON	2N6027RLRA	TO-92	—	40	—	..... * .12	..... .09	
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
140353	◆	2N6488	TO-220AB	PNP	80	20 @ 5A	..... .79	..... .65	..... .49
885697	ON	2N6520RLRA	TO-92	NP/PPNP	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 169 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}	1	10	100
26403	MPF102*	TO-92	N	-25 @ -10	2 @ 15	..... \$ .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	..... .12	..... .09	..... .07
253913	2N5460	TO-92	P	40 @ 10	-1 @ -15	..... .10	..... .08	..... .055

*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
669863	◆	IRFBG20	TO-220AB	N	1000	1.4A	..... \$ .89	..... \$ .79	..... \$ .59
669871	◆	IRFZ24N	TO-220AB	N	55	17A	..... .89	..... .79	..... .59
669919	◆	IRFBE30	TO-220AB	N	800	4.1A	..... .99	..... .89	..... .69
669927	◆	IRFBG30	TO-220AB	N	1000	3.1A	..... 1.25	..... 1.15	..... 1.05
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
670055	◆	IRFP150N	TO-247	N	100	42A	..... .69	..... .59	..... .45
256031	◆	BS170	TO-92	N	60	0.5A (max.)	..... * .10	..... .08	
670071	◆	IRFR220N	TO-252AA	N	200	5A	..... .49	..... .39	..... .29
670080	◆	IRFP250	TO-247	N	200	30A	..... 1.95	..... 1.75	..... 1.49
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	..... .19	..... .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

† DMOS FET ◆ Blue Part No. = Limited Quantity Available

N-Channel & P-Channel MOSFETs (Continued)

*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
209226	◆	IRF520	TO-220	N	100	10A	..... \$ .55	..... \$ .45	..... \$ .39
209058	◆	IRL520N	TO-220	N	100	10A	..... .65	..... .55	..... .45
210500	◆	IRF530	TO-220	N	100	14A	..... .79	..... .69	..... .59
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
670258	◆	IRF1010E	TO-220AB	N	60	75A	..... 1.49	..... 1.35	..... 1.25
670274	◆	IRF1310N	TO-220AB	N	100	36A	..... 1.45	..... 1.25	..... 1.15
670282	◆	IRF1405	TO-220AB	N	55	169A	..... 2.45	..... 2.15	..... 1.95
279460	◆	VN2222LL	TO-92	N	60	0.75A	..... .25	..... .22	..... .19
670346	◆	IRL2910	TO-22AB	N	100	55A	..... 1.25	..... 1.15	..... .85
873602	FSC	MTP3055VLS	TO-220	N	60	12A	..... .75	..... .59	..... .49
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
670362	◆	IRF3710	TO-220AB	N	100	57A	..... .89	..... .79	..... .65
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	..... * .05	..... .03	
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	FOA36P15-NL	TO-3P	P	-150	-18A	..... 1.49	..... 1.25	..... 1.09
870971	FSC	FDC640P	Super SOT-6	P	-20	-20A	..... .25	..... .17	..... .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
670522	◆	IRLML6401	SOT-23	P	-12	-12A	..... .25	..... .15	..... .12
670531	◆	IRF7404	SOIC-8	P	-20	-7.7A	..... .29	..... .25	..... .17
670549	◆	IRF7416	SOIC-8	P	-30	-10A	..... .49	..... .45	..... .29
670581	◆	IRF9234N	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, left † DMOS FET ◆ Blue Part No. = Limited Quantity Available

* FSC = Fairchild Semiconductor | INR = International Rectifier | NTE = NTE | ON = ON Semiconductor | ◆ Manufacturer Varies

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