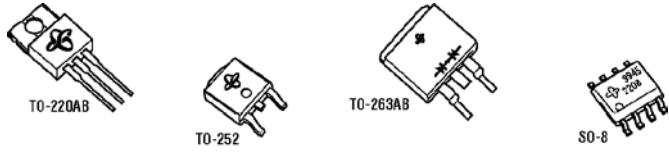
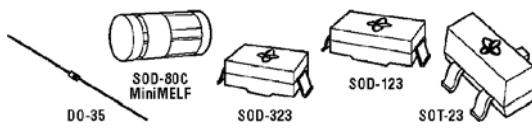


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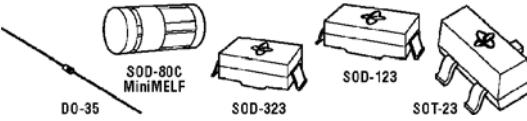
Mr.'s Type				Config.	Power (W)	Current (A)	Volt (V)	RDS (on) (Ω)	Mr.'s Type					
TO-220	TO-252	TO-263	SO-8						Surface Mount			Reverse Voltage VBR (V)	Forward Current IF Max. (mA)	Forward Voltage @ Forward Current VF max. @ IF
				DO-35*	SOD-80C	SOD-323*	SOD-123†	SOT-23◊	SOT-23§	SOT-23Δ	mV	mA		
—	—	—	GF2208	Single	2.5	13.0	30	0.0080	—	—	35	150	1.00	30
—	—	—	GF2524	Dual	2.0	5.8/30	—	0.0370/	—	—	50	200	1.00	200
—	—	—	GF2918	Dual	2.0	7.8	30	0.0180	—	—	50	200	1.15	200
—	—	—	GF4410	Single	2.5	10.0	30	0.0135	—	—	60	200	1.00	50
—	—	—	GF4412	Single	2.5	7.0	30	0.0280	—	—	70	250	1.00	50
—	—	—	GF4420	Single	2.5	12.5	30	0.0090	—	—	70	250	1.00	50
—	—	—	GF4435*	Single	2.5	8.0	30	0.0200	—	—	70	200	1.10	100
—	—	—	GF4450	Single	2.5	7.5	60	0.0240	—	—	75	150	1.00	50
—	—	—	GF4936	Dual	2.0	5.8	30	0.0370	—	—	75	250	1.00	50
—	—	—	GF9410	Single	2.5	7.0	30	0.0300	—	—	100	75/200	1.00	10
GFP50N03	—	—	GFB50N03	Single	62.5	50.0	30	0.0130	—	—	100	150	1.00	10
GFP70N03	—	—	GFB70N03	Single	62.5	70.0	30	0.0080	—	—	100	200	1.00	100
GFP75N03	—	—	GFB75N03	Single	62.5	75.0	30	0.0065	—	—	150	200	1.00	100
—	GFD30N03	—	—	Single	38.0	40.0	30	0.0150	—	—	200	200	1.00	100
—	GFD50N03	—	—	Single	50.0	58.0	30	0.0090	—	—	300	200	1.00	100

* P-Channel

Small Signal Switching Diodes


Leaded	Mr.'s Type						Reverse Voltage VBR (V)	Forward Current IF Max. (mA)	Forward Voltage @ Forward Current VF max. @ IF		
	DO-35*	SOD-80C	SOD-323*	SOD-123†	SOT-23◊	SOT-23§	SOT-23Δ		mV	mA	
BAW75	—	—	—	—	—	—	—	—	35	150	1.00
1N4150	LL4150†	—	—	1N4150W	—	—	—	—	50	200	1.15
—	BAV100†	—	—	BAL99	—	—	—	—	50	200	1.00
—	—	—	—	—	BAV99	—	—	—	60	200	1.00
—	—	—	—	—	BAV70	—	—	—	70	250	1.00
—	—	—	—	—	BAW56	—	—	—	70	250	1.00
1N4151	LL4151†	—	BA516WS	1N4151W	BAS16	—	—	—	75	150	1.00
BAW76	—	—	—	—	—	—	—	—	75	150	1.00
—	1N914	LL4148†	1N4148WS	1N4148V	IMBD914	—	—	—	100	75/200	1.00
—	1N4448	LL4448†	—	1N4448V	IMBD4448	—	—	—	100	150	1.00
BAV19	BAV101†	BAV19WS	BAV19W	—	BAS19	—	—	—	100	200	1.10
BAV20	BAV102†	BAV20WS	BAV20W	—	BAS20	—	—	—	150	200	1.00
BAV21	BAV103†	BAV21WS	BAV21W	—	BAS21	—	—	—	200	200	1.00
—	—	—	—	GSD200SW	—	—	—	—	300	200	1.00

*500 mW. †400 mW. §500 mW. •200 mW. □Single, 250 mW. §Single, 350 mW. ΔDual, 350 mW.

Small Signal Schottky Diodes


Leaded	Mr.'s Type					Reverse Voltage V _R max @ I _F	Forward Voltage @ Forward Current V _F max @ I _F		
	DO-35	SOD-80C	SOD-323	SOD-123	SOT-23*	SOT-23†	mV	mA	
SD103C	—	BAT17WS	BAT17W	BAT17	BAT17DS	10	600	10	
BAT85	—	SD103CWS	SD103CW	—	—	20	370	20	
—	—	—	—	BAT54	BAT54A*	30	400	10	
BAT42	LL42	—	BAT42W	—	—	30	400	10	
BAT43	LL43	—	BAT43W	—	—	30	330	2	
BAT48	LL48	—	—	—	—	30	400	10	
SD103B	LL103B	SD103BWS	SD103BW	—	—	30	370	20	
—	—	SD106WS	SD106W	—	—	30	260	2	
SD101C	LL101C	SD101CWS	SD101CW	—	—	30	300	2	
—	—	SD107WS	SD107W	—	—	50	400	1	
SD103A	LL103A	SD103AWS	SD103AW	—	—	40	380	20	
SD101B	LL101B	SD101BWS	SD101BW	—	—	50	400	1	
BAT86	—	—	—	—	—	50	380	1	
SD101A	LL101A	SD101AWS	SD101AW	—	—	60	410	1	
1N5711	LL5711	—	—	—	—	70	410	1	
—	—	—	—	—	—	70	410	1	
BAT46	LL46	—	BAT46W	—	—	100	450	10	

*Single. †Dual. •Dual SOT-23: A — 06, common anode; C — 05, common cathode; S — 04, series.

Small Signal DMOS Transistors


N-Channel	P-Channel	Mr.'s Type		V_{oss} (V)	I_o (mA)	R_{DS(on)} (Ω)	@V_{GS}/I_o	Mr.'s Type		
TO-92*	SOT-23†	Pmax (mW)	Zener Voltage Range	Zener Voltage Tolerance						

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