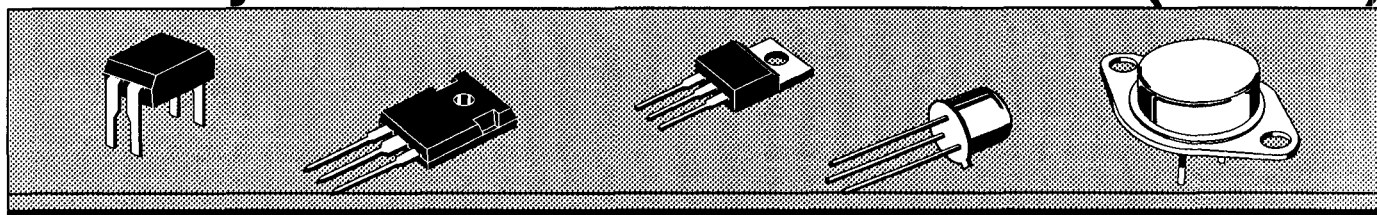


Industry-Std. Commercial MOSFETs (Cont'd)



Part Number	$V_{(BR)DSS}$ (V)	I_D (A)	$r_{DS(ON)}$ (Ω)	Package
IRF632 ¹	200	8.0	0.60	TO-220AB
IRF633 ¹	150	8.0	0.60	TO-220AB
IRF640	200	18	0.18	TO-220AB
IRF642 ¹	200	16	0.22	TO-220AB
IRF643 ¹	150	16	0.22	TO-220AB
IRF720	400	3.0	1.8	TO-220AB
IRF721 ¹	350	3.0	1.8	TO-220AB
IRF722 ¹	400	2.5	2.5	TO-220AB
IRF723 ¹	350	2.5	2.5	TO-220AB
IRF730	400	5.5	1.0	TO-220AB
IRF731 ¹	350	5.5	1.0	TO-220AB
IRF732 ¹	400	4.5	1.5	TO-220AB
IRF733 ¹	350	4.5	1.5	TO-220AB
IRF740	400	10	0.55	TO-220AB
IRF741 ¹	350	10	0.55	TO-220AB
IRF742 ¹	400	8.0	0.80	TO-220AB
IRF743 ¹	350	8.0	0.80	TO-220AB
IRF820	500	2.5	3.0	TO-220AB
IRF821 ¹	450	2.5	3.0	TO-220AB
IRF822 ¹	500	2.0	4.0	TO-220AB
IRF823 ¹	450	2.0	4.0	TO-220AB
IRF830	500	4.5	1.5	TO-220AB
IRF831 ¹	450	4.5	1.5	TO-220AB
IRF832 ¹	500	4.0	2.0	TO-220AB
IRF833 ¹	450	4.0	2.0	TO-220AB
IRF840	500	8.0	0.85	TO-220AB
IRF841 ¹	450	8.0	0.85	TO-220AB
IRF842 ¹	500	7.0	1.1	TO-220AB
IRF843 ¹	450	7.0	1.1	TO-220AB
IRF9130	-100	-12	0.30	TO-204AA
IRF9131 ¹	-60	-12	0.30	TO-204AA
IRF9132 ¹	-100	-10	0.40	TO-204AA
IRF9133 ¹	-60	-10	0.40	TO-204AA
IRF9230	-200	-6.5	0.80	TO-204AA
IRF9231 ¹	-150	-6.5	0.80	TO-204AA

Part Number	$V_{(BR)DSS}$ (V)	I_D (A)	$r_{DS(ON)}$ (Ω)	Package
IRF9232 ¹	-200	-5.5	1.2	TO-204AA
IRF9233 ¹	-150	-5.5	1.2	TO-204AA
IRF9520 ¹	-100	-6.0	0.60	TO-220AB
IRF9521	-60	-6.0	0.60	TO-220AB
IRF9522 ¹	-100	-5.0	0.80	TO-220AB
IRF9523 ¹	-60	-5.0	0.80	TO-220AB
IRF9530	-100	-12	0.30	TO-220AB
IRF9531 ¹	-60	-12	0.30	TO-220AB
IRF9532 ¹	-100	-10	0.40	TO-220AB
IRF9533 ¹	-60	-10	0.40	TO-220AB
IRF9620	-200	-3.5	1.5	TO-220AB
IRF9621 ¹	-150	-3.5	1.5	TO-220AB
IRF9622 ¹	-200	-3.0	2.4	TO-220AB
IRF9623 ¹	-150	-3.0	2.4	TO-220AB
IRF9630	-200	-6.5	0.80	TO-220AB
IRF9631 ¹	-150	-6.5	0.80	TO-220AB
IRF9632 ¹	-200	-5.5	1.2	TO-220AB
IRF9633 ¹	-150	-5.5	1.2	TO-220AB
IRFD110	100	1.0	0.60	TO-250
IRFD113 ¹	60	0.80	0.80	TO-250
IRFD120	100	1.3	0.30	TO-250
IRFD123 ¹	60	1.1	0.40	TO-250
IRFD210	200	0.60	1.5	TO-250
IRFD213 ¹	150	0.45	2.4	TO-250
IRFD220	200	0.80	0.80	TO-250
IRFD223 ¹	150	0.70	1.2	TO-250
IRFD020	50	2.4	0.10	TO-250
IRFD022 ¹	50	2.2	0.12	TO-250
IRFD9020	-50	-1.6	0.28	TO-250
IRFD9022 ¹	-50	-1.4	0.33	TO-250
IRFD9120	-100	-1.0	0.60	TO-250
IRFD9123 ¹	-60	-0.80	0.80	TO-250

¹Not recommended for new designs

NOTE: Negative voltage indicates P-Channel MOSFET