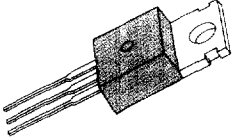


## TO-220 N-CHANNEL

Part Number	V <sub>DSS</sub> (V)	I <sub>D(on)</sub> (A)	R <sub>DS(on)</sub> ( $\Omega$ )	R $\theta$ jc(K/W)	P <sub>D</sub> (Watt)	Page	Package	Remark	
IRFZ10	50	10.00	0.200	3.50	42	167			
IRFZ20		15.00	0.100	3.00	50	172			
SSP15N05		16.00	0.084	2.50	60	177		NEW	
IRFZ30		30.00	0.050	1.67	90	182			
IRFZ40		50.00	0.028	1.00	150	187			
SSP50N05		50.00	0.024	0.90	170	192		NEW	
SSP60N05		60.00	0.018	0.80	190	197		**	
IRFZ14	60	10.00	0.200	3.50	42	167			
IRFZ24		15.00	0.100	3.00	50	172			
SSP15N06		16.00	0.084	2.50	60	177		NEW	
IRFZ34		30.00	0.050	1.67	90	182			
IRFZ44		50.00	0.028	1.00	150	187			
SSP50N06		50.00	0.024	0.90	170	192		NEW	
SSP60N06		60.00	0.018	0.80	190	197		**	
IRF511	80	5.60	0.540	3.50	36	202			
IRF521		9.20	0.270	2.50	50	207			
IRF531		14.00	0.160	1.67	75	212			
IRF541		28.00	0.077	1.00	125	217			
IRF510	100	5.60	0.540	3.50	36	202			
IRF520		9.20	0.270	2.50	50	207			
IRF530		14.00	0.160	1.67	75	212			
IRF540		28.00	0.077	1.00	125	217			
IRF611	150	3.30	1.580	3.50	36	222			
IRF621		5.00	0.800	2.50	50	227			
IRF631		9.00	0.400	1.67	75	232			
IRF641		18.00	0.180	1.00	125	237			
IRF610	200	3.30	1.580	3.50	36	222			
IRF620		5.00	0.800	2.50	40	227			
IRF630		9.00	0.400	1.67	75	232			
IRF640		18.00	0.180	1.00	125	237			
IRF614	250	2.80	2.000	3.5	36	242			
IRF624		3.80	1.100	3.12	40	247			
IRF634		8.10	0.450	1.67	75	252			
IRF644		14.00	0.280	1.00	125	257			
IRF711	350	2.00	3.600	3.50	36	262			
IRF721		3.00	1.800	2.50	50	267			
IRF731		5.50	1.000	1.67	75	272			
IRF741		10.00	0.550	1.00	125	277			
IRF710	400	2.00	3.600	3.50	36	262			
IRF720		3.00	1.800	2.50	50	267			
IRF730		5.50	1.000	1.67	75	272			
IRF740		10.00	0.550	1.00	125	277			
IRF821	450	2.50	3.000	2.50	50	282			
IRF831		4.50	1.500	1.67	75	287			
IRF841		8.00	0.850	1.00	125	292			
IRF820	500	2.50	3.000	2.50	50	282			
IRF830		4.50	1.500	1.67	75	287			
IRF840		8.00	0.850	1.00	125	292			

\*\* : under development