
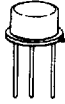
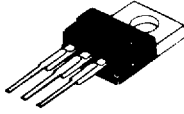
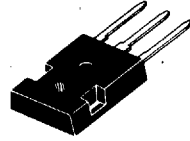



**Power MOSFETs**

**Rugged-Series Power MOSFETs — P-Channel**

Maximum Ratings				Package				
								
B <sub>V</sub> DSS (V)	I <sub>DS</sub> (A)	r <sub>DS(ON)</sub> OHMS	EAS (mj)	TO-204	TO-205	TO-220	TO-247	4-Pin DIP
60	0.6	1.6	170					IRFD9113 IRFD9123
	0.8	0.8	370					
	2.5	1.6	170					
	3	1.2	170					
	3.5	0.8	370			IRF9513 IRF9511		
	4	0.6	370		IRFF9123 IRFF9121			
	5	0.8	370			IRF9523		
	5.5	0.4	500		IRFF9133			
	6	0.6	370			IRF9521		
	6.5	0.3	500		IRFF9131			
	10	0.4	500	IRF9133		IRF9533		
	12	0.3	500	IRF9131		IRF9531		
	19	0.2	960	IRF9141		IRF9541	IRFP9141	
	15	0.3	960	IRF9143		IRF9543	IRFP9143	
25	0.15	1300	IRF9151			IRFP9151		
100	0.7	1.2	170					IRFD9110 IRFD9120
	1	0.6	370					
	2.5	1.6	170					
	3	1.2	170					
	3.5	0.8	370			IRF9512 IRF9510		
	4	0.6	370		IRFF9122 IRFF9120			
	5	0.8	370			IRF9522		
	5.5	0.4	500		IRFF9132			
	6	0.6	370			IRF9520		
	6.5	0.3	500		IRFF9130 2N6849*			
	6.5	0.3	N.R.					
	10	0.4	500	IRF9132		IRF9532		
	12	0.3	500	IRF9130		IRF9530		
	12	0.3	N.R.	2N6804*				
19	0.2	960	IRF9140		IRF9540	IRFP9140		
15	0.3	960	IRF9142		IRF9542	IRFP9142		
25	0.15	1300	IRF9150			IRFP9150		
150	0.5	2.4	290					IRFD9223
	2.0	2.4	290					
	2.5	1.5	290		IRFF9223 IRFF9221			
	3.0	2.4	290			IRF9623		
	3.5	1.2	500		IRFF9233			
	3.5	1.5	290			IRF9621		
	4.0	0.8	500		IRFF9231			
	5.5	1.2	500	IRF9233		IRF9633		
	6.5	0.8	500	IRF9231		IRF9631		
	9	0.7	790	IRF9243		IRF9643	IRFP9243	
	11	0.5	790	IRF9241		IRF9641	IRFP9241	
200	0.6	1.5	290					IRFD9220
	2.0	2.4	290					
	2.5	1.5	290		IRFF9222 IRFF9220			
	3.0	2.4	290			IRF9622		
	3.5	1.2	500		IRFF9232			
	3.5	1.5	290			IRF9620		
	4.0	0.8	500		IRFF9230 2N6851*			
	4.0	0.8	N.R.					
	5.5	1.2	500	IRF9232		IRF9632		
	6.5	0.8	500	IRF9230		IRF9630		
	9	0.7	790	IRF9242		IRF9642	IRFP9242	
	11	0.5	790	IRF9240		IRF9640	IRFP9240	

N.R. = Not Rated

\*QPL - Approved Types