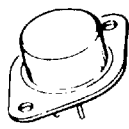
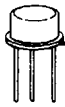
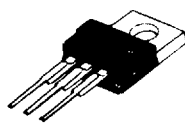
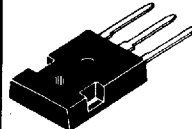



Power MOSFETs

Rugged-Series Power MOSFETs — N-Channel

Maximum Ratings				Package				
								
BV _{DSS} (V)	I _{DS} (A)	r _{DS(ON)} OHMS	EAS (mJ)	TO-204	TO-205	TO-220	TO-247	4-Pin DIP
60	0.80	0.80	19					IRFD113R IRFD111R IRFD123R IRFD121R
	1	0.60	19					
	1.1	0.40	36					
	1.3	0.30	36					
	3	0.80	19		IRFF113R			
	3.50	0.80	19		IRFF111R	IRF513R		
	4	0.60	19			IRF511R		
	5	0.40	36					
	6	0.30	36		IRFF123R			
	7	0.25	69		IRFF121R			
	7	0.40	36		IRFF133R			
	8	0.18	69			IRF523R		
	8	0.30	36		IRFF131R			
	12	0.25	69	IRF133R		IRF521R		
	14	0.18	69	IRF131R		IRF533R		
	24	0.11	100	IRF143R		IRF531R		
27	0.085	100	IRF141R		IRF543R	IRFP143R		
33	0.080	150	IRF153R		IRF541R	IRFP141R		
40	0.055	150	IRF151R		IRFP151R	IRFP153R		
100	0.80	0.80	19					IRFD112R IRFD110R IRFD122R IRFD120R
	1	0.60	19					
	1.1	0.40	36					
	1.3	0.30	36					
	3	0.80	19		IRFF112R			
	3.5	0.60	19		IRFF110R			
	3.5	0.80	19			IRF512R		
	4	0.60	19			IRF510R		
	5	0.40	36					
	6	0.30	36		IRFF122R			
	7	0.25	69		IRFF120R			
	7	0.40	36		IRFF132R			
	8	0.18	69			IRF522R		
	8	0.30	36		IRFF130R			
	12	0.25	69	IRF132R		IRF520R		
	14	0.18	69	IRF130R		IRF532R		
24	0.11	100	IRF142R		IRF530R			
27	0.085	100	IRF140R		IRF542R	IRFP142R		
33	0.08	150	IRF152R		IRF540R	IRFP140R		
40	0.055	150	IRF150R			IRFP150R		
150	0.45	2.40	30					IRFD213R IRFD211R IRFD223R IRFD221R
	0.60	1.50	30					
	0.70	1.20	85					
	0.80	0.80	85					
	1.80	2.40	30		IRFF213R			
	2	2.40	30			IRF613R		
	2.2	1.50	30					
	2.5	1.50	30		IRFF211R			
	3	1.20	85			IRF611R		
	3.5	0.80	85		IRFF223R			
	4	1.20	85		IRFF221R			
	4.5	0.60	150			IRF623R		
	5	0.80	85		IRFF233R			
	5.5	0.40	150			IRF621R		
	8	0.60	150	IRF233R	IRFF231R	IRF633R		
	9	0.40	150	IRF231R		IRF631R		
16	0.22	300	IRF243R		IRF643R	IRFP243R		