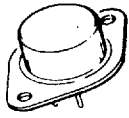

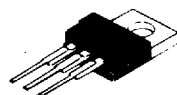
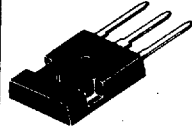



Power MOSFETs

Rugged-Series Power MOSFETs — N-Channel (Continued)

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
150	18	0.18	300	IRF241R		IRF641R	IRFP241R	
	25	0.12	500	IRF253R			IRFP253R	
	30	0.085	500	IRF251R			IRFP251R	
200	0.45	2.40	30					
	0.60	1.50	30					
	0.70	1.20	85		IRFF212R			IRFD212R
	0.80	0.80	85					IRFD210R
	1.80	2.40	30					IRFD222R
	2	2.40	30					IRFD220R
	2.20	1.50	30		IRFF210R	IRF612R		
	2.50	1.50	30			IRF610R		
	3	1.20	85		IRFF222R			
	3.5	0.80	85		IRFF220R			
	4	1.20	85			IRF622R		
	4.5	0.60	150		IRFF232R	IRF620R		
	5	0.80	85					
	5.5	0.40	150		IRFF230R			
	8	0.60	150	IRF232R		IRF632R		
	9	0.40	150	IRF230R		IRF630R		
16	0.22	300	IRF242R		IRF642R	IRFP242R		
18	0.18	300	IRF240R		IRF640R	IRFP240R		
25	0.12	500	IRF252R			IRFP252R		
30	0.085	500	IRF250R			IRFP250R		
250	3.30	1.50	120			IRF625		
	3.80	1.10	120			IRF624		
	6.50	0.68	180	IRF235		IRF635	IRFP235	
	8.10	0.45	180	IRF234		IRF634	IRFP234	
	13	0.34	550	IRF245		IRF645	IRFP245	
	14	0.28	550	IRF244		IRF644	IRFP244	
	21	0.17	1000	IRF255			IRFP255	
23	0.14	1000	IRF254			IRFP254		
275	3.30	1.50	120			IRF627		
	3.80	1.10	120			IRF626		
	6.50	0.68	180	IRF237		IRF637	IRFP237	
	8.10	0.45	180	IRF236		IRF636	IRFP236	
	13	0.34	550	IRF247		IRF647	IRFP247	
	14	0.28	550	IRF246		IRF646	IRFP246	
	21	0.17	1000	IRF257			IRFP257	
23	0.14	1000	IRF256			IRFP256		
350	0.30	5.00	45					IRFD313R
	0.40	3.60	45					IRFD311R
	0.40	2.50	100					IRFD323R
	0.50	1.80	100					IRFD321R
	1.15	5.00	45		IRFF313R			
	1.30	5.00	45			IRF713R		
	1.35	3.60	45		IRFF311R			
	1.50	3.60	45			IRF711R		
	2	2.50	100		IRFF323R			
	2.50	1.80	100		IRFF321R			
	2.50	2.50	100			IRF723R		
	3	1.80	100			IRF721R		
	3	1.80	300		IRFF333R			
	3.50	1.00	300		IRFF331R			
4.50	1.50	300	IRF333R		IRF733R			