

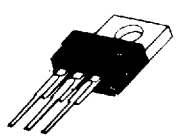
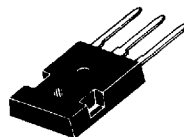



Rugged-Series Power MOSFETs — N-Channel (Continued)

Maximum Ratings				Package				
								
V_{DS} (V)	I_{DS} (A)	$r_{DS(ON)}$ OHMS	EAS (mJ)	TO-204	TO-205	TO-220	TO-247	4-Pin DIP
350	5.50	1.00	300	IRF331R		IRF731R		
	8	0.80	400	IRF343R		IRF743R		
	10	0.55	400	IRF341R		IRF741R		
	13	0.40	700	IRF353R			IRFP343R	
	15	0.30	700	IRF351R			IRFP341R	
400	0.30	5.00	45					IRFD312R
	0.40	3.60	45					IRFD310R
	0.40	2.50	100					IRFD322R
	0.50	1.80	100					IRFD320R
	1.15	5.00	45		IRFF312R			
	1.30	5.00	45			IRF712R		
	1.35	3.60	45		IRFF310R			
	1.50	3.60	45			IRF710R		
	2	2.50	100		IRFF322R			
	2.50	2.50	100			IRF722R		
	2.50	1.80	100		IRFF320R			
	3	1.50	300		IRFF332R			
	3	1.80	100			IRF720R		
	3.50	1.00	300		IRFF330R			
	4.50	1.50	300	IRF332R		IRF732R		
	5.50	1.00	300	IRF330R		IRF730R		
	8	0.80	400	IRF342R		IRF742R	IRFP342R	
10	0.55	400	IRF340R		IRF740R	IRFP340R		
13	0.40	700	IRF352R			IRFP352R		
15	0.30	700	IRF350R			IRFP350R		
22	0.25	980	IRF362			IRFP362		
25	0.20	980	IRF360			IRFP360		
450	1.40	4.00	210		IRFF423R			
	1.60	3.00	210		IRFF421R			
	2	4.00	210			IRF823R		
	2.25	2.00	300		IRFF433R			
	2.50	3.00	210			IRF821R		
	2.75	1.50	300		IRFF431R			
	4	2.00	300	IRF433R				
	4.50	1.50	300	IRF431R				
	7	1.10	450	IRF443R				
	8	0.85	450	IRF441R				IRFP443R
	12	0.50	860	IRF453R				IRFP441R
13	0.40	860	IRF451R				IRFP453R	
500	1.40	4.00	210		IRFF422R			
	1.60	3.00	210		IRFF420R			
	2	4.00	210			IRF822R		
	2.25	2.00	300		IRFF432R			
	2.50	3.00	210			IRF820R		
	2.75	1.50	300		IRFF430R			
	4	2.00	300	IRF432R				
	4.50	1.50	300	IRF430R				
	7	1.10	450	IRF442R				IRFP442R
	8	0.85	450	IRF440R				IRFP440R
	12	0.50	860	IRF452R				IRFP452R
	13	0.40	860	IRF450R				IRFP450R
	17	0.35	960	IRF462				IRFP462
	20	0.27	960	IRF460				IRFP460
600	5.40	1.60	570	IRFAC42R		IRFBC42R		
	5.90	1.60	410				IRFPC42R	
	6.20	1.20	570	IRFAC40R		IRFBC40R		
	6.80	1.20	410				IRFPC40R	