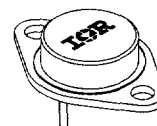


Part Number	BV _{DSS} (V)	R _{DS(on)} (Ohms)	I _{D@} T _C = 25°C (A)	I _{D@} T _C = 100°C (A)	R _{thJC} Max. (K/W)	P _{D@} T _C = 25°C (W)	Case Outline Number (1)	Case Style
IRF034	60	0.500	25	16	1.67	75	H23 H24	TO-204AA/AE (TO-3)
IRF044	60	0.280	44	27	1.0	125		
IRF054	60	0.220	45	31	0.83	150		
IRF130	100	0.18	14	9.0	1.67	75		
2N6756	100	0.18	14	9.0	1.67	75		
JANTX2N6756	100	0.18	14	9.0	1.67	75		
JANTXV2N6756	100	0.18	14	9.0	1.67	75		
IRF140	100	0.077	28	20	1.0	125		
IRF150	100	0.055	38	24	0.83	150		
2N6764	100	0.055	38	24	0.83	150		
JANTX2N6764	100	0.055	38	24	0.83	150		
JANTXV2N6764	100	0.055	38	24	0.83	150		
IRF230	200	0.40	9.0	6.0	1.67	75		
2N6758	200	0.40	9.0	6.0	1.67	75		
JANTX2N6758	200	0.40	9.0	6.0	1.67	75		
JANTXV2N6758	200	0.40	9.0	6.0	1.67	75		
IRF240	200	0.18	18	11	1.0	125		
IRF250	200	0.085	30	19	0.83	150		
2N6766	200	0.085	30	19	0.83	150		
JANTX2N6766	200	0.085	30	19	0.83	150		
JANTXV2N6766	200	0.085	30	19	0.83	150		
IRF330	400	1.00	5.5	3.5	1.67	75		
2N6760	400	1.00	5.5	3.5	1.67	75		
JANTX2N6760	400	1.00	5.5	3.5	1.67	75		
JANTXV2N6760	400	1.00	5.5	3.5	1.67	75		
IRF340	400	0.55	10	6.0	1.0	125		
IRF350	400	0.300	14	9.0	0.83	150		
2N6768	400	0.300	14	9.0	0.83	150		
JANTX2N6768	400	0.300	14	9.0	0.83	150		
JANTXV2N6768	400	0.300	14	9.0	0.83	150		
IRF360	400	0.20	25	16	0.42	300		
IRF430	500	1.50	4.5	3.0	1.67	75		
2N6762	500	1.50	4.5	3.0	1.67	75		
JANTX2N6762	500	1.50	4.5	3.0	1.67	75		
JANTXV2N6762	500	1.50	4.5	3.0	1.67	75		
IRF440	500	0.85	8.0	5.0	1.0	125		
IRF450	500	0.400	12	7.75	0.83	150		
2N6770	500	0.400	12	7.75	0.83	150		
JANTX2N6770	500	0.400	12	7.75	0.83	150		
JANTXV2N6770	500	0.400	12	7.75	0.83	150		
IRF460	500	0.27	21	14	0.42	300		
IRFAC30	600	2.2	3.6	2.3	1.67	75		
IRFAC40	600	1.2	6.2	3.9	1.0	125		
IRFAE30	800	3.2	3.1	2.0	1.67	75		
IRFAE40	800	2.0	4.8	3.0	1.0	125		
IRFAE50	800	1.2	7.1	4.5	0.83	150		
IRFAF30	900	4.0	2.0	1.7	1.67	75		
IRFAF40	900	2.5	4.3	2.7	1.0	125		
IRFAF50	900	1.6	6.2	4.0	0.83	150		
IRFAG30	1000	5.6	2.3	1.5	1.67	75		
IRFAG40	1000	3.5	3.9	2.5	1.0	125		
IRFAG50	1000	2.0	5.6	3.5	0.83	150		



(1) For case outline drawing see page O-2.