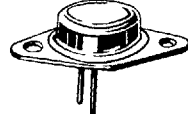
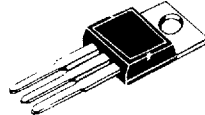
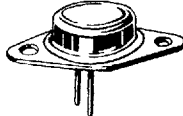
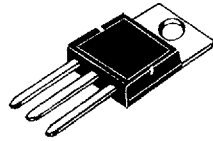
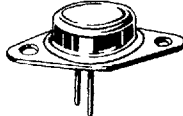
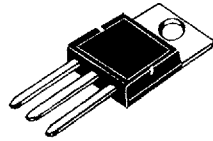
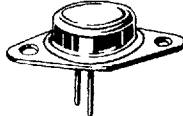


POWER TRANSISTORS

Transistors for switching with high operating frequencies at middle voltage stress

Type	V _{CBO} (V)	V _{CEO} (V)	I _c (A)	P _{tot} (W)	V _{CEsat} (V)	t _f at (μs)	I _c (A)	Case JEDEC
BUV 20	160	125	50	250	<1.2	<0.3	50	TO-3 
BUV 21	250	200	40	250	<1.5	<0.4	25	
BUV 22	300	250	40	250	<1.5	<0.5	20	
BUV 23	400	325	30	250	<1.0	<1.2	16	TO-220 AB 
BUV 24	450	400	20	250	<1.0	<1.4	12	
BUV 25	500	500	15	250	<1.0	<1.6	8.0	
BUV 26	180	90	14	65	<1.5	<0.3	12	
BUV 26A	200	100	14	65	<1.0	<0.3	10	
BUV 27	240	120	12	65	<1.5	<0.4	8.0	TO-3 
BUV 27A	300	150	12	65	<1.0	<0.4	7.0	
BUV 28	400	200	10	65	<1.5	<0.3	6.0	
BUV 28A	450	225	10	65	<1.5	<0.3	4.0	
BUV 39	160	90	25	120	<1.2	<0.25	20	
BUV 40	250	125	20	120	<1.2	<0.3	15	TO-218 AA 
BUV 41	300	200	15	120	<1.2	<0.3	8.0	
BUV 42	350	250	12	120	<1.2	<0.3	6.0	
BUV 42A	400	300	12	120	<0.9	<0.4	4.0	
BUV 50	250	125	25	150	<0.9	<0.3	20	
BUV 51	300	200	20	150	<1.2	<0.3	14	TO-3 
BUV 52	350	250	20	150	<1.2	<0.3	12	
BUV 52A	400	300	20	150	<0.9	<0.4	7.0	
BUW 38	120	60	30	150	<1.4	<0.25	40	
BUW 39	160	80	30	150	<1.2	<0.25	30	
BUW 48	120	60	30	150	<1.4	<0.25	40	TO-218 AA 
BUW 49	160	80	30	150	<1.2	<0.25	30	
BUW 50	250	125	25	150	<0.9	<0.3	20	
BUW 51	300	200	20	150	<0.9	<0.3	20	
BUW 52	350	250	20	150	<0.9	<0.3	20	
BUW 89	160	90	25	125	<0.9	<0.25	15	TO-3 
BUW 90	250	125	20	125	<0.9	<0.3	11	
BUW 91	300	200	15	125	<0.9	<0.5	6.0	
BUW 92	350	250	12	125	<0.9	<0.7	5.0	