

Discontinued Transistors

T-27-01

Type Number	Package	Applications	Replacement	Case Outline	Structure	Absolute Maximum Ratings/Ta=25°C						Electrical Characteristics/Ta=25°C										Remarks							
						V _{CEO}	V _{CE0}	V _{RE0}	I _c	P _c	T _j	I _{CEO}	V _{CE0}	I _{CEO}	V _{CE0}	I _{CEO}	V _{CE0}	I _{CEO}	V _{CE0}	I _{CEO}	V _{CE0}		I _{CEO}	V _{CE0}	I _{CEO}	V _{CE0}	I _{CEO}	V _{CE0}	I _{CEO}
						↑	↑	↑	↑	(max)	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑		↑	↑	↑	↑	↑	↑	↑
2SB544(P1)	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor, Driver	2SB544 (MP)	-	S,E,PL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	180	10	50m	10	50m	10	50m	10	25			
2SB544(P2)	Larger FP					25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	180	10	50m	10	50m	10	50m	10	50m	10	25	
2SB559	Larger FP	LF Power Amp, Medium Speed Switching	2SB559 (TO26)	2006	S,E,PL	60	50	5	0.7	0.75	125	20	1.0μ	4	1.0μ	5	50m	100	10	50m	10	50m	10	50m	15				
2SB560	FP	Audio Driver, General-purpose Amp	2SB560 (MP)	-	S,E,PL	100	80	5	0.7	0.75	125	20	1.0μ	4	1.0μ	5	50m	100	10	50m	10	50m	10	50m	15				
2SB598	FP	Electronic Governor DC-DC Converter, 1W Sound Output	2SB598 (NP)	-	S,E,PL	25	25	5	1	600m	125	20	1.0μ	4	1.0μ	2	50m	180	10	50m	10	50m	10	50m	25				
2SB633P		LF Power Amp, 25 to 35W Output		-	S,E,PL	100	85	6	6	↑50	150	40	0.1m	4	0.1m	5	1	40~320	5	1	15	10	150	150					
2SB634		LF Power Amp		2016	S,E,ME	120	100	6	7	↑60	150	80	0.1m	4	0.1m	5	1	40~320	5	1	15	-	-	-					
2SB696		LF Power Amp	2SB816	-	S,E,ME	150	120	6	8	↑80	150	80	0.1m	4	0.1m	5	1	40~320	5	1	15	-	-	-					
2SB696K		LF Power Amp	2SB816	-	S,E,ME	150	140	6	8	↑80	150	80	0.1m	4	0.1m	5	1	40~320	5	1	15	-	-	-					
2SB697		LF Power Amp	2SB817	2017	S,E,ME	160	140	6	12	↑100	150	80	0.1m	4	0.1m	5	1	40~320	5	1	15	-	-	-					
2SB697K		LF Power Amp	2SB817	2017	S,E,ME	180	160	6	12	↑100	150	80	0.1m	4	0.1m	5	1	40~320	5	1	15	-	-	-					
2SB823		LF Power Amp, 60W Output		2010	S, PL	100	85	6	6	↑40	150	40	0.1m	4	0.1m	5	1	60~200	5	1	15	10	150	-					
2SB914		Various Drivers	2SB912	2017	S,E,PL	70	60	6	10	↑70	150	40	0.1m	5	3m	2	5	5000	5	5	20	-	-	-					
2SB915		Various Drivers	2SB883	2017	S,E,PL	70	60	6	15	↑80	150	40	0.1m	5	3m	2	7	5000	5	7	20	-	-	-					
2SB916		Various Drivers	2SB913	2017	S,E,PL	110	100	6	8	↑70	150	80	0.1m	5	3m	3	4	4000	5	4	20	-	-	-					
2SB920		High Current Switching	2010A	2010A	S,E,PL	120	80	6	5	↑30	150	80	0.1m	4	0.1m	2	1	70~280	5	1	20	-	-	-					
2SB921		High Current Switching	2010A	2010A	S,E,PL	120	80	6	7	↑40	150	80	0.1m	4	0.1m	2	1	70~280	5	1	20	-	-	-					
2SB922		High Current Switching	2022	2022	S,E,PL	120	80	6	12	↑80	150	80	0.1m	4	0.1m	2	1	70~280	5	1	20	-	-	-					
2SB991		Color TV Ver., Sound Output	2SB1037	2013	S,TDP	180	180	6	1.5	↑25	150	80	10μ	4	10μ	5	0.3	40~200	5	100m	8	-	-	-					
2SC60		TV Sync Separation	2SC536 (SP,NP)	-	G, AL	80	-	10	20m	100m	85	20	15μ	6	15μ	6	1m	↑50	6	1m	↑5	-	-	-					
2SC65Y		TV Video Output, HF Amp	2SC1756	-	S, ME	150	↑150 (1kΩ)	4	50m	600m	150	150	15μ	4	10μ	20	5m	10~200	10	10m	120	10	3.5	-					
2SC423		HF, LF Amp, Switching		-	S,E,PL	40	-	5	300m	500m	175	35	1μ	4	1μ	5	20m	25~560	10	20m	470	10	5	-					
2SC424		Switching, Amp		-	S,E,PL	40	20	4	300m	500m	175	35	0.1μ	3	0.1μ	5	20m	40~560	10	20m	470	10	5	-					
2SC424		General-purpose Amp, Switching		-	S,E,PL	40	-	5	300m	200m	175	35	1μ	4	1μ	5	20m	80	10	20m	500	-	-	-					
2SC425		General-purpose Amp, Switching		-	S,E,PL	20	-	5	300m	600m	175	15	1μ	4	1μ	5	20m	25~560	10	20m	470	10	5	-					
2SC426		General-purpose Amp, Switching		-	S,E,PL	20	-	5	300m	200m	175	15	1μ	4	1μ	5	20m	80	10	20m	500	-	-	-					
2SC536	RE3	Small Signal, General-purpose Amp	2SC536 (SP,NP)	-	S,TDP	40	20	5	100m	200m	125	35	1μ	4	1μ	6	1m	40~850	6	1m	150	6	3.0	-					