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T-27-01

Type Number	Discontinued Package	Applications	Replacement	Case Outline	Structure	Absolute Maximum Ratings/Ta=25°C						Electrical Characteristics/Ta=25°C												Remarks
						V_{CBO}	V_{CEO} †V_{CER}	V_{EBO}	I_c	P_c	T_j (max)	V_{CB}	I_{CBO} max	V_{EB}	I_{EBO} max	V_{CE}	I_c	f	h_{FE} †h_{fe}	V_{CB} V_{CE}	I_c	f_T †f_{gb}	V_{CB}	c_{ob} †c_{re}	
2SB544(P1)	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor, Driver	2SB544 (MP)	–	S,EPL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	–	60~320	10	50m	180	10	25	
2SB544(P2)	Larger FP			–	S,EPL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	–	60~320	10	50m	180	10	25	
2SB559	Larger FP	LF Power Amp, Medium Speed Switching	2SB559 (TO126)	2006	S,EPL	60	50	5	0.7	0.75	125	20	1.0μ	4	1.0μ	5	50m	–	60~320	10	50m	100	10	15	
2SB560	FP	Audio Driver, General-purpose Amp	2SB560 (MP)	–	S,EPL	100	80	5	0.7	0.75	125	20	1.0μ	4	1.0μ	5	50m	–	60~320	10	50m	100	10	15	
2SB598	FP	Electronic Governor DC-DC Converter, 1W Sound Output	2SB598 (NP)	–	S,EPL	25	25	5	1	600m	125	20	1.0μ	4	1.0μ	2	50m	–	60~320	10	50m	180	10	25	
2SB633P		LF Power Amp, 25 to 35W Output		–	S,EPL	100	85	6	6	†50	150	40	0.1m	4	0.1m	5	1	–	40~320	5	1	15	10	150	
2SB634		LF Power Amp		2016	S,EME	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,EME	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,EME	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,EME	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,EME	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,EPL	70	60	6	10	†70	150	40	0.1m	5	3m	2	5	–	5000	5	5	20	–	–	
2SB915		Various Drivers	2SB883	2017	S,EPL	70	60	6	15	†80	150	40	0.1m	5	3m	2	7	–	5000	5	7	20	–	–	
2SB916		Various Drivers	2SB913	2017	S,EPL	110	100	6	8	†70	150	80	0.1m	5	3m	3	4	–	4000	5	4	20	–	–	
2SB920		High Current Switching		2010A	S,EPL	120	80	6	5	†30	150	80	0.1m	4	0.1m	2	1	–	70~280	5	1	20	–	–	
2SB921		High Current Switching		2010A	S,EPL	120	80	6	7	†40	150	80	0.1m	4	0.1m	2	1	–	70~280	5	1	20	–	–	
2SB922		High Current Switching		2022	S,EPL	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	1k	† 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,EPL	40	–	5	300m	500m	175	35	1μ	4	1μ	5	20m	–	25~560	10	20m	470	10	5	
2SC423Ⓢ		Switching, Amp		–	S,EPL	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,EPL	40	–	5	300m	200m	175	35	1μ	4	1μ	5	20m	–	80	10	20m	500	–	–	
2SC425		General-purpose Amp, Switching		–	S,EPL	20	–	5	300m	600m	175	15	1μ	4	1μ	5	20m	–	25~560	10	20m	470	10	5	
2SC426		General-purpose Amp, Switching		–	S,EPL	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	