

Discontinued Transistors

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 _{CEO}	V _{CE0} ↑ V _{CEr}	V _{EH0}	I _c	P _c	T _j (max)	V _{CE0} max	I _{CHO} max	V _{EH0} max	I _{EH0} max	V _{CE0}	I _c	f	h _{FE} ↑ h _{FE}	V _{CE0} ↑ V _{CEr}	I _c	f _t ↑ f _{ob}		V _{CE0}	C _{ob} ↑ C _{cr}
2SC1035		UHF RF Converter		-	S, TDP	30	15	3	20m	150m	125	25	1μ	3	1μ	6	1m	-	40~200	6	3	>540	6	10.45	T _c =70°C
2SC1036		UHF RF Converter		-	S, TDP	30	15	3	20m	150m	125	25	1μ	3	1μ	6	1m	-	40~200	6	3	>540	6	10.45	T _c =70°C
2SC1045		Line Operate, Ver. Output Stage, High Voltage Power Amp		-	S, TDP	1000	550	5	1	125	125	100	5μ	-	-	15	0.2	-	25~200	-	-	-	-	-	-
2SC1045S		Switching, High Voltage Power Amp		-	S, TDP	1000	500	5	1	125	125	1000	1m	(5)	(1m)	5	0.2	-	25~200	15	0.2	3	10	65	-
2SC1046		Line Operate, Hori. Output Stage, High Voltage Power Amp		-	S, TDP	1000	400	6	3	125	125	100	5μ	-	-	5	2	-	4~20	-	-	-	-	-	-
2SC1046S		Switching, Hori. Output Stage, High Voltage Power Amp		-	S, TDP	1000	400	6	3	125	125	1000	1m	(6)	(1m)	15	0.2	-	8~80	15	0.2	2	-	-	-
2SC1048		Video Output, Chroma Output	2SC1756	-	S, ME	200	200	6	50m	600m	150	100	10μ	-	-	10	25m	-	40~200	10	10m	120	10	3.5	-
2SC1048S		High Voltage Switching, Video, Chroma Output		-	S, ME	200	200	6	50m	600m	150	100	1μ	5	1μ	10	25m	-	40~200	10	10m	120	10	3.5	-
2SC1050		TV Sound Output, Power Supply Control	2SD1401	-	S, TME	300	300	6	1	140	150	150	1m	6	5m	5	300m	-	40~320	5	300m	5	-	-	-
2SC1051		LF Power Amp	2SC3088	-	S, TME	150	100	6	7	160	150	30	1m	6	5m	5	1	-	40~320	5	1	8	-	-	-
2SC1051L		LF Power Amp	2SC3088	-	S, TME	100	80	6	7	160	150	30	1m	6	5m	5	1	-	40~320	5	1	8	-	-	-
2SC1175		LF Power Amp	2SC2274	208A	S, TDP	50	50	5	200m	400m	125	40	10μ	3	10μ	6	50m	-	40~320	6	10m	170	-	-	-
2SC1175S	FP	LF Small Signal Amp		-	S, TDP	50	50	5	200m	400m	125	40	10μ	3	10μ	6	50m	-	40~320	6	10m	170	-	-	-
2SC1180	FP	LF Small Signal Amp		-	S, TDP	50	50	5	200m	300m	125	40	0.1μ	4	0.1μ	6	50m	-	40~320	6	10m	170	-	-	-
2SC1181		UHF RF Amp		-	S, EPL	30	20	3	20m	150m	150	25	1μ	2	1μ	6	1m	-	40~320	10	2m	800	10	10.3	-
2SC1182		Video IF Amp (Last Stage)		-	S, EPL	40	40	3	50m	300m	125	35	1μ	2	1μ	6	1m	-	15~120	6	1m	400	6	11.0	-
2SC1235		Video IF Amp (Last Stage)		-	S, EPL	25	25	3	50m	300m	125	20	1μ	2	1μ	6	1m	-	15~120	6	1m	400	6	11.0	-
2SC1285		Color TV Video Output	2SC1755	-	S, TDP	300	300	4	100m	16.5	150	100	5μ	3.5	1m	10	50m	-	30~160	30	20m	60	10	7.5	-
2SC1284		UHF, VHF OSC		-	S, EPL	30	20	3	50m	200m	125	20	0.1μ	2	0.1μ	6	1m	-	25~200	6	1m	700	10	10.92	-
2SC1285S		HF Amp	2SC536 (SP, NP)	-	S, EPL	40	30	5	100m	200m	125	35	1μ	4	1μ	6	1m	-	40~560	6	1m	140	6	3.0	-
2SC1293	NP	LF Small Signal Amp		-	S, EPL	55	50	5	100m	200m	125	18	0.1μ	4	0.1μ	1	10m	-	60~560	6	1m	140	6	2.9	-
2SC1293	FP	TV Video IF Amp		208A	S, EPL	25	25	3	50m	300m	125	20	1μ	2	1μ	6	1m	-	15~120	6	1m	400	6	11.3	-
2SC1295		Video IF Amp (Last Stage)	2SD1400	-	S, EPL	25	25	3	50m	300m	125	20	1μ	2	1μ	6	1m	-	<13	-	-	-	-	-	-
2SC1296		TV Hori. Def. Output		2017	S, TME	1000	350	7	2	140	150	100	0.1m	5	1m	5	1.5	-	74	-	-	-	-	-	-
2SC1308		16" to 18" Color TV Hori. Def. Output	2SD1402	-	S, TDP	1300	400	6	5	150	150	100	100μ	5	1m	5	3.5	-	> 3	-	-	-	-	-	-
2SC1570	FP	20" Color TV Hori. Output	2SD1570 (NP)	-	S, TME	1500	400	6	7	150	150	100	0.1m	5	1m	5	4	-	160~960	6	1m	100	6	3	-
		Very Low Noise LF Amp		-	S, EPL	55	50	5	100m	200m	125	18	0.1μ	3	0.1μ	6	1m	-							