

Type Number	Discontinued Package	Applications	Replacement	Case Outline	Structure	Absolute Maximum Ratings/Ta=25°C										Electrical Characteristics/Ta=25°C										Remarks
						V <sub>CH0</sub>	V <sub>CE0</sub> ↑ V <sub>CEr</sub>	V <sub>FIB0</sub>	I <sub>c</sub>	P <sub>r</sub>	T <sub>J</sub> (max)	I <sub>CH0</sub> max	V <sub>CH</sub>	I <sub>CH0</sub> max	V <sub>CE</sub>	I <sub>c</sub>	f	h <sub>FE</sub> ↑ h <sub>FE</sub>	V <sub>CE</sub>	I <sub>c</sub>	f <sub>r</sub>	V <sub>CH</sub>	c <sub>ob</sub> ↑ c <sub>e</sub>			
																								30	15	
25C1035		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	TT <sub>r</sub> =70°C	
25C1036		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	TT <sub>r</sub> =70°C	
25C1045		Line Operate, Ver. Output Stage, High Voltage Power Amp			S,TDP	1000	550	5	1	125	125	100	5μ	—	—	15	0.2	—	25~200	—	—	—	—	—	—	
25C1045⑤		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	—	
25C1046		Line Operate, Hori. Output Stage, High Voltage Power Amp			S,TDP	1000	400	6	3	125	125	100	5μ	—	—	5	2	—	4~20	—	—	—	—	—	—	
25C1046⑤		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	—	—	—	
25C1048		Video Output, Chroma Output	25C1756		S, ME	200	200	6	50m	600m	150	100	10μ	—	—	10	25m	—	40~200	10	10m	120	10	3.5	—	
25C1048⑤		High Voltage Switching, Video, Chroma Output			S, ME	200	200	6	50m	600m	150	100	10μ	—	—	10	25m	—	40~320	10	10m	120	10	3.5	—	
25C1050		TV Sound Output, Power Supply Control			S,TME	300	300	6	1	140	150	150	1m	6	5m	5	300m	—	40~320	5	300m	5	—	—	—	
25C1051		LF Power Amp			S,TME	150	100	6	7	160	150	30	1m	6	5m	5	1	—	40~320	5	1	8	—	—	—	
25C1051L		LF Power Amp			S,TME	100	80	6	7	160	150	30	1m	6	5m	5	1	—	40~320	5	1	8	—	—	—	
25C1175		LF Power Amp			S,TDP	50	50	5	200m	400m	125	40	10μ	3	10μ	6	50m	—	40~320	6	10m	170	—	—	—	
25C1175⑤	FP	LF Small Signal Amp	25C2274	200BA	S,TDP	50	50	5	200m	400m	125	40	10μ	3	10μ	6	50m	—	40~320	6	10m	170	—	—	—	
25C1180		UHF RF Amp			S,TDP	50	50	5	200m	300m	125	40	0.1μ	4	0.1μ	6	50m	—	40~320	6	10m	170	—	—	—	
25C1181		Video IF Amp (Last Stage)			S,EPL	40	40	3	50m	300m	125	35	1μ	2	1μ	6	1m	—	40~320	10	2m	800	10	10.3	—	
25C1182		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	—	
25C1285		Color TV Video Output	25C1755		S,TDP	300	300	4	100m	16.5	150	100	5μ	3.5	1m	10	50m	—	30~160	30	20m	60	10	7.5	—	
25C1284		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	—	
25C1285⑤		HF Amp	25C536 (SP,NP)		S,EPL	40	30	5	100m	200m	125	35	1μ	4	1μ	6	1m	—	40~560	6	1m	140	6	3.0	—	
25C1285⑤	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	—	
25C1293		TV Video IF Amp		200BA	S,EPL	25	25	3	50m	300m	125	20	1μ	2	1μ	6	1m	—	15~120	6	1m	400	6	11.3	—	
25C1293⑤	FP	Video IF Amp (Last Stage)	25D1400		S,EPL	25	25	3	50m	300m	125	20	1μ	2	1μ	6	1m	—	15~120	6	1m	400	6	11.3	—	
25C1293⑤		TV Hori. Def. Output		2017	S,TME	1000	350	7	2	140	150	100	0.1m	5	1m	5	1.5	<13	—	—	—	—	—	—	—	
25C1293⑤		16" to 18" Color TV Hori. Def. Output			S,TDP	1300	400	6	5	150	150	100	100μ	5	1m	5	3.5	74	—	—	—	—	—	—	—	
25C1310⑤		20" Color TV Hori. Output	25D1402	2017	S,TME	1500	400	6	7	150	150	100	0.1m	5	1m	5	4	>3	—	—	—	—	—	—	—	
25C1570		Very Low Noise LF Amp	25C1570 (NP)		S,EPL	55	50	5	100m	200m	125	18	0.1μ	3	0.1μ	6	1m	—	160~960	6	1m	100	6	3	—	