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_{ab}	V_{CB}	c_{ob} † c_{re}	
2SD437		Switching Regulator, Ignitor		–	S,TME	600	400	6	10	†80	150	400	0.1m	6	0.1m	5	6	–	>7	5	0.5	2.5	–	–	
2SD437W		High Voltage, Medium Speed Switching Regulator		2017	S,TME	500	350	6	10	†80	150	300	0.1m	5	0.1m	5	2	–	25~200	5	0.5	2.5	5	280	
2SD439	Larger FP	LF Power Amp, Medium Speed Switching	2SD439 (TO126)	–	S,EPL	60	50	5	0.7	750m	125	20	1.0μ	4	1.0μ	5	50m	–	60~320	10	50m	100	10	10	
2SD575		Color TV Hori. Output	2SD1400	2017	S,TME	1400	600	5	2.5	†50	150	1000	50μ	5	5m	5	2	–	> 2.5	–	–	–	–	–	
2SD613P		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	110	
2SD616		LF Power Amp		–	S,EME	120	100	6	7	†60	150	80	0.1m	4	0.1m	5	1	–	40~320	5	1	15	–	–	
2SD621		TV Very High Voltage Hori. Output		2017	S,TME	2500	900	6	3	†50	150	1000	50μ	6	1m	10	1.5	–	>3	–	–	–	–	–	
2SD626		Electronic Ignition System		2017	S, TD	600	350	6	6	†80	150	350	0.1m	–	–	2	3.5	–	>300	–	–	–	–	–	
2SD627		Small Aperture Color TV Hori. Output	2SD1400	2017	S, TD	1500	600	6	3	†50	150	1000	50μ	6	1m	10	2	–	5~25	–	–	–	–	–	
2SD732		LF Power Amp	2SD1046	–	S,EME	150	120	6	8	†80	150	80	0.1m	4	0.1m	5	1	–	40~320	5	1	15	–	–	
2SD732K		LF Power Amp	2SD1046	–	S,EME	150	140	6	8	†80	150	80	0.1m	4	0.1m	5	1	–	40~320	5	1	15	–	–	
2SD733		LF Power Amp	2SD1047	2017	S,EME	160	140	6	12	†100	150	80	0.1m	4	0.1m	5	1	–	40~320	5	1	15	–	–	
2SD733K		LF Power Amp	2SD1047	2017	S,EME	180	160	6	12	†100	150	80	0.1m	4	0.1m	5	1	–	40~320	5	1	15	–	–	
2SD761		Color TV Ver., Sound Output	2SD1459	2013	S,TDP	180	180	6	1.5	†20	150	80	10μ	4	10μ	5	0.3	–	40~200	–	–	–	–	–	
2SD838		Very High Voltage Hori. Output		2017	S, TD	2500	900	6	3	†50	150	1000	50μ	6	1m	10	1.5	–	3~15	–	–	–	–	–	
2SD903		Color TV Hori. Output	2SD1398	2017	S,TME	1500	600	6	7	†50	150	1500	1m	4	100m	5	4	–	5~11.5	–	–	–	–	–	
2SD904		Color TV Hori. Output	2SD1398	2017	S,TME	1500	600	6	7	†50	150	1500	1m	4	100m	5	3	–	4~10	–	–	–	–	–	
2SD978		High Voltage Switching		2010A	S,TDP	450	350	6	5	†40	150	450	0.5m	4	10m	2	3	–	>100	–	–	–	–	–	
2SD979		High Voltage Switching		2022	S,TDP	450	350	6	10	†100	150	450	0.5m	4	20m	2	4	–	>200	–	–	–	–	–	
2SD993		Color TV Hori. Output	2SD1396	2017	S,TDP	1500	600	6	3	†50	150	1500	1m	4	133m	5	2	–	3~15	–	–	–	–	–	
2SD994		Color TV Hori. Output	2SD1399	2017	S,TDP	1500	600	6	8	†50	150	–	–	4	130m	5	5	–	3~15	–	–	–	–	–	
2SD995		Color TV Hori. Output		2017	S,TDP	2500	900	6	3	†50	150	–	–	4	130m	10	1.5	–	3~15	–	–	–	–	–	
2SD1059		LF Power Amp, 25W 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	
2SD1231		Various Drivers	2SD1229	2017	S,EPL	70	60	6	10	†70	150	40	0.1m	5	3m	2	5	–	5000	5	5	20	–	–	
2SD1232		Various Drivers	2SD1193	2017	S,EPL	70	60	6	15	†80	150	40	0.1m	5	3m	2	7	–	5000	5	7	20	–	–	
2SD1233		Various Drivers	2SD1230	2017	S,EPL	110	100	6	8	†70	150	80	0.1m	5	3m	3	4	–	4000	5	4	20	–	–	
2SD1236		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	–	–	