

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 _{CE0}	V _{CE0} ↑ V _{CEr}	V _{ER0}	I _c	P _c	T _{j(max)}	I _{CB0}	V _{CB}	I _{CB0} max	V _{CEr}	I _c	f	h _{FE}	h _{FE} ↑ h _{FEr}	V _{CB}	V _{CE}		I _c	f _r	V _{CB}	C _{eh}	↑ C _{er}			
2SC1571	FP	Very Low Noise LF Amp	2SC1571 (NP)	-	S,EPL	40	35	5	100m	200m	125	18	0.1μ	3	0.1μ	3	0.1μ	3	0.1μ	3	6	1m	-	160~960	6	100	6	3		
2SC1571L	FP	Very Low Noise LF Amp	2SC1571L (NP)	-	S,EPL	40	35	5	100m	200m	125	18	0.1μ	3	0.1μ	3	0.1μ	3	0.1μ	3	6	1m	-	160~960	6	100	6	3		
2SC2057	-	Color TV Video IF Amp	-	-	S,TDP	30	25	3	20m	250m	125	25	1μ	3	1μ	3	1μ	3	1μ	3	6	1m	-	40~200	6	500	10	10.6		
2SC2079	-	HF Power Amp	2SC2314	2008	S,EPL	100	80	5	700m	1	125	20	1μ	4	1μ	4	1μ	4	1μ	4	5	50m	-	60~320	10	100	10	10		
2SC2228	-	TV Video Output	2SC2228A	2006	S,TDP	160	160	5	50m	750m	125	160	1μ	5	1μ	5	1μ	5	1μ	5	10	10m	-	40~320	30	>50	10	<4.0		
2SC2363	-	LF Power Amp	2SC2909	2003A	S,EPL	120	100	5	50m	500m	125	80	1μ	4	1μ	4	1μ	4	1μ	4	6	1m	-	100~560	6	130	10	1.8		
2SC2375	-	LF Power Amp	2SC2910	2006A	S,EPL	150	120	5	50m	900m	150	80	1μ	4	1μ	4	1μ	4	1μ	4	6	1m	-	100~560	6	130	10	1.8		
2SC2441	-	LF Power Amp	2SC2911	2009	S,EPL	180	160	5	80m	1	150	120	1μ	4	1μ	4	1μ	4	1μ	4	5	10m	-	60~320	10	150	10	2.7		
2SC3041	-	Switching Regulator	2SC3040	2017	S,TDP	500	400	7	8	790	150	400	10μ	5	10μ	5	10μ	5	10μ	5	5	0.8	-	>15	10	0.8	20	10	80	
2SC3043	-	Switching Regulator	2SC3042	2017	S,TDP	500	400	7	12	1120	150	400	10μ	5	10μ	5	10μ	5	10μ	5	5	1.6	-	>15	10	1.6	20	10	160	
2SC3084	-	Switching Regulator	2SC3083	2017	S,TDP	500	400	7	6	170	150	400	10μ	5	10μ	5	10μ	5	10μ	5	5	0.4	-	>15	10	0.4	20	10	40	
2SC3091	-	Switching Regulator	2SC3088	2017	S,TDP	800	500	7	4	170	150	500	10μ	5	10μ	5	10μ	5	10μ	5	5	0.3	-	>10	10	0.3	18	10	40	
2SC3092	-	Switching Regulator	2SC3089	2017	S,TDP	800	500	7	7	190	150	500	10μ	5	10μ	5	10μ	5	10μ	5	5	0.6	-	>10	10	0.6	18	10	80	
2SC3093	-	Switching Regulator	2SC3080	2017	S,TDP	800	500	7	10	1120	150	500	10μ	5	10μ	5	10μ	5	10μ	5	5	1.2	-	>10	10	1.2	18	10	160	
2SC3094	-	Switching Regulator	-	2017	S,TDP	800	500	7	20	1160	150	400	10μ	5	10μ	5	10μ	5	10μ	5	5	2.4	-	>15	10	2.4	18	10	320	
2SC3154	-	Switching Regulator	2SC3151	2017	S,TDP	900	800	7	1.5	170	150	800	10μ	5	10μ	5	10μ	5	10μ	5	5	0.1	-	>10	10	0.1	15	10	30	
2SC3155	-	Switching Regulator	2SC3152	2017	S,TDP	900	800	7	3	190	150	800	10μ	5	10μ	5	10μ	5	10μ	5	5	0.2	-	>10	10	0.2	15	10	60	
2SC3156	-	Switching Regulator	2SC3153	2017	S,TDP	900	800	7	6	1120	150	800	10μ	5	10μ	5	10μ	5	10μ	5	5	0.4	-	>10	10	0.4	15	10	120	
2SC3481	-	High-definition Display Hori. Def. Output (with Damper Diode)	-	2022	S,TDP	1500	800	7	5	1120	150	800	10μ	4	130m	5	1.0	5	1.0	5	1.0	1	-	>8	10	1	3	-		
2SC3482	-	High-definition Display Hori. Def. Output (with Damper Diode)	-	2022	S,TDP	1500	800	7	6	1120	150	800	10μ	4	130m	5	1.0	5	1.0	5	1.0	1	-	>8	10	1	3	-		
2SC3483	-	High-definition Display Hori. Def. Output	-	2022	S,TDP	1500	800	7	2.5	180	150	800	10μ	5	1m	5	0.5	5	0.5	5	0.5	1	-	>8	10	0.5	3	-		
2SC3484	-	High-definition Display Hori. Def. Output	-	2022	S,TDP	1500	800	7	3.5	180	150	800	10μ	5	1m	5	0.5	5	0.5	5	0.5	1	-	>8	10	0.5	3	-		
2SD24	-	Line Operate LF Power Amp	-	-	S,ME	55	50	5	100m	200m	125	18	0.1μ	5	0.1μ	5	0.1μ	5	0.1μ	5	6	1m	-	100~850	6	140	6	3.0		
2SD24S	-	LF High Voltage Amp	-	-	S,ME	300	1300	4	100m	16.0	110	100	1μ	2	100μ	10	50m	10	50m	10	50m	20m	-	60	30	20m	25	10	17	
2SD24Y	-	Line Operate LF Power Amp	-	-	S,TME	300	1300	4	150m	16.5	150	100	1.5μ	4	100μ	10	50m	10	50m	10	50m	20m	-	30~250	30	20m	8	10	12	
2SD24YS	-	High Voltage LF Power Amp	-	-	S,TME	300	300	4	150m	16.5	150	100	1μ	4	100μ	10	50m	10	50m	10	50m	20m	-	30~250	30	20m	8	10	12	
2SD30	-	LF Power Amp	-	-	G,AL	25	-	12	200m	1.300m	85	20	15μ	6	12μ	1.5	100m	1.5	100m	1.5	100m	1m	-	67~275	6	1m	1	-	-	