

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 _{CHO}	V _{CEO} ↑ V _{CER}	V _{EBR}	I _c	P _t	T _j (max)	V _{CHO} max	I _{CHO} max	V _{EBR} max	I _{EBR} max	V _{CE}	I _c	f	h _{FE} ↑ h _{FE}	V _{CE}	I _c	f _T	
2SD305		LF Power Amp		-	G, AL	40	25	12	200m	130m	85	30	15μ	6	15μ	1.5	0.1	6	1m	1	100	1	With RJA fin
2SD67		LF Power Amp		-	S, ME	120	(100Ω)	5	150	150	150	100	5m	4	5m	5	1	5	1	100	5	150	
2SD68		LF Power Amp		-	S, ME	75	(100Ω)	5	150	150	150	60	5m	4	5m	5	1	5	1	100	5	150	
2SD72		LF Power Amp		-	G, AL	25	(100Ω)	6	600m	172m	85	20	25μ	4	25μ	1	0.2	1	0.2	10.75	-	-	
2SD72S		LF Power Amp		-	G, AL	40	25	6	600m	172m	85	130	30μ	6	20μ	1	0.2	1	0.2	10.75	-	-	
2SD186		LF Small Signal Amp		-	G, AL	25	-	12	150m	200m	85	20	15μ	6	12μ	6	1m	1	1m	1	1	-	
2SD187		LF Power Amp		-	G, AL	25	-	12	150m	200m	85	20	15μ	6	12μ	1.5	30m	50~220	6	1m	1	-	
2SD187S		LF Power Amp		-	G, AL	40	25	12	150m	200m	85	30	15μ	6	15μ	1.5	30m	100	6	1m	1	-	
2SD313	Old TO220	LF Power Amp	2SD313 (TO220AB)	-	S, TDP	60	60	5	3	130	150	20	0.1m	4	1m	2	1	40~320	5	0.5	8	10	65
2SD314	Old TO220	LF Power Amp	2SD314 (TO220AA)	-	S, TDP	60	60	5	3	130	150	120	0.1m	4	1m	2	1	40~320	5	0.5	8	10	65
2SD315		LF Power Amp		-	S, ME	60	60	5	4	135	150	20	0.1m	4	1m	2	1	40~320	5	0.5	8	-	
2SD320		Color TV Power Supply Control		-	S, TDP	300	230	6	2	150	150	100	0.1m	5	1m	15	1	10~50	-	-	-	-	
2SD325	Old TO220	LF Power Amp	2SD325 (TO220AB)	-	S, TDP	35	35	5	1.5	110	150	20	0.1m	4	1m	2	1	40~320	5	0.5	8	-	
2SD330	Old TO220	LF High Power Amp	2SD330 (TO220AB)	-	S, TDP	50	50	5	2	120	150	20	0.1m	4	1m	2	1	40~320	5	0.5	8	-	
2SD331	Old TO220	LF High Power Amp	2SD331 (TO220AA)	-	S, TDP	50	50	5	2	120	150	20	0.1m	4	1m	2	1	40~320	5	0.5	8	-	
2SD332		LF Power Amp		2016 S, DJ	S, TDP	130	100	10	7	165	150	50	1m	5	5m	5	1	40~200	-	-	-	-	
2SD348		20" 110" TV Hori. Def. Output	2SD1403	2017 S, TME	S, TME	1500	400	6	7	150	150	100	0.1m	6	1m	5	5	>4.5	-	-	-	-	
2SD353		20" 110" TV Ver. Output	2SD386	-	S, TME	150	150	6	2	160	150	30	10μ	6	1m	5	0.1	>40	5	1	8	-	
2SD368		20" Color TV Hori. Output		-	S, TDP	1300	400	6	7	150	150	100	0.1m	5	1m	5	4	75	-	-	-	-	
2SD386	Old TO220	TV Ver. Output	2SD386 (TO220AB)	-	S, TDP	200	120	6	3	125	150	180	1m	5	5m	2	0.5	40~320	5	0.5	8	-	
2SD386A	Old TO220	TV Ver. Output	2SD386A (TO220AB)	-	S, TDP	200	150	6	2	125	150	180	1m	5	5m	2	0.5	40~320	5	0.5	8	-	
2SD387	Old TO220	TV Ver. Output	2SD387 (TO220AA)	-	S, TDP	200	120	6	3	125	150	180	1m	5	5m	2	0.5	40~320	5	0.5	8	-	
2SD387A	Old TO220	TV Ver. Output	2SD387A (TO220AA)	-	S, TDP	200	150	6	2	125	150	180	1m	5	5m	2	0.5	40~320	5	0.5	8	-	
2SD400	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor	2SD400 (MP)	-	S, EPL	25	25	5	1	750m	125	20	1.0μ	4	1.0μ	2	50m	60~320	10	50m	180	15	With P1 fin
2SD400(P1)	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor		-	S, EPL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	60~320	10	50m	180	15	With P2 fin
2SD400(P2)	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor		-	S, EPL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	60~320	10	50m	180	15	With P2 fin
2SD416		20" 110" Hori. Def. Output		-	S, TDP	1500	400	6	7	150	150	100	0.1m	6	1m	5	5.5	>3.5	-	-	-	-	