

Device	Package type	Applications	Absolute maximum ratings						Electrical characteristics ($T_a = 25^\circ\text{C}$)							
			V_{CE0}	V_{CE0}	V_{E0}	I_C	P_C	T_J	I_{CBO} max @ V_{CB}		h_{FE} @ $V_{CE} \cdot I_C$		f_T @ $V_{CE} \cdot I_C$			
			(V)	(V)	(V)	(A)	(W)	($^\circ\text{C}$)	I_{CBO} max (μA)	V_{CB} (V)	h_{FE}	V_{CE} (V)	I_C (mA)	f_T (MHz)	V_{CE} (V)	I_C (mA)
2SC4827	FLP	High-resolution CRT display, video output driver	200	200	3.0	0.2	1.3	150	0.1	150	60 to 320	10	10	300	30	50
2SC4884	FLP	High-resolution CRT display, video output driver	300	300	3.0	0.1	1.5	150	0.1	200	60 to 320	10	10	70	30	10
2SA1875*	TP	High-resolution CRT display, video output driver	200	200	3.0	0.3	12.0	150	0.1	150	60 to 320	10	50	400	10	100
2SC4976*	TP	High-resolution CRT display, video output driver	200	200	3.0	0.3	12.0	150	0.1	150	60 to 320	10	50	400	10	100
2SA1352	TO126	High-resolution CRT display, video output driver	200	200	5.0	0.1	5.0*	150	0.1	150	40 to 320	40	10	70	30	10
2SC3416	TO126	High-resolution CRT display, video output driver	200	200	5.0	0.1	5.0*	150	0.1	150	40 to 320	40	10	70	30	10
2SA1380	TO126	High-resolution CRT display, video output driver	200	200	5.0	0.1	5.0*	150	0.1	150	40 to 320	10	10	150	30	10
2SC3502	TO126	High-resolution CRT display, video output driver	200	200	5.0	0.1	5.0*	150	0.1	150	40 to 320	10	10	150	30	10
2SA1381	TO126	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	150	30	10
2SC3503	TO126	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	150	30	10
2SA1353	TO126	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	70	30	10
2SC3417	TO126	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	70	30	10
2SC2621	TO126	High-resolution CRT display, video output driver	300	300	6.5	0.2	10.0*	150	1.0	200	40 to 200	10	10	> 50	30	10
2SC4378	TO126	High-resolution CRT display, video output driver	300	300	7.0	0.2	10.0*	150	1.0	200	60 to 320	10	10	70	30	10
2SA1478	TO126ML	High-resolution CRT display, video output driver	200	200	5.0	0.1	5.0*	150	0.1	150	40 to 320	10	10	150	30	10
2SC3788	TO126ML	High-resolution CRT display, video output driver	200	200	5.0	0.1	5.0*	150	0.1	150	40 to 320	10	10	150	30	10
2SA1479	TO126ML	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	70	30	10
2SC3789	TO126ML	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	70	30	10
2SA1480	TO126ML	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	150	30	10
2SC3790	TO126ML	High-resolution CRT display, video output driver	300	300	5.0	0.1	7.0*	150	0.1	200	40 to 320	10	10	150	30	10
2SA1777	TO126ML	High-resolution CRT display, video output driver	250	250	3.0	0.3	10.0*	150	0.1	150	40 to 200	10	50	400	30	100
2SC4623	TO126ML	High-resolution CRT display, video output driver	250	250	3.0	0.3	10.0*	150	0.1	150	40 to 200	10	50	400	30	100
2SA1749	TO126ML	High-resolution CRT display, video output driver	200	200	3.0	0.3	10.0*	150	0.1	150	40 to 320	10	50	400	30	100
2SC4564	TO126ML	High-resolution CRT display, video output driver	200	200	3.0	0.3	10.0*	150	0.1	150	40 to 320	10	50	400	30	100
2SA1750	TO126ML	High-resolution CRT display, video output driver	140	140	3.0	0.5	10.0*	150	0.1	100	40 to 320	10	50	500	30	100
2SC4565	TO126ML	High-resolution CRT display, video output driver	140	140	3.0	0.5	10.0*	150	0.1	100	40 to 320	10	50	500	30	100
2SC4217	TO126ML	Color TV chroma, audio output driver	300	300	6.0	0.2	10.0*	150	0.1	200	40 to 200	10	10	70	10	10
2SD1908	TO220MF	High-resolution display horizontal deflection output driver	330	150	6.0	7.0	50.0*	150	0.1	200	15 to 250	1	1.0 A	40	10	500
2SC4188	TO220	High-resolution CRT display, video output driver	200	200	5.0	0.1	10.0*	150	0.1	150	40 to 320	10	10	150	30	10
2SC1755	TO220	TV chroma, video, audio output driver	300	300	7.0	0.2	15.0*	150	0.1	200	40 to 200	10	10	> 50	30	10
2SA1751	TO220	High-resolution CRT display, video output driver	200	200	3.0	0.3	20.0*	150	0.1	150	40 to 320	10	50	400	30	100
2SC4566	TO220	High-resolution CRT display, video output driver	200	200	3.0	0.3	20.0*	150	0.1	150	40 to 320	10	50	400	30	100
2SA1752	TO220	High-resolution CRT display, video output driver	140	140	3.0	0.5	20.0*	100	0.1	150	40 to 320	10	50	500	30	100
2SC4567	TO220	High-resolution CRT display, video output driver	140	140	3.0	0.5	20.0*	100	0.1	150	40 to 320	10	50	500	30	100
2SB1037	TO220	Color TV vertical, audio output driver	150	150	5.0	1.5	30.0*	175	10.0	120	70 to 200	5	300	15	5	100
2SD1459	TO220	Color TV vertical, audio output driver	150	150	5.0	1.5	30.0*	175	10.0	120	70 to 200	5	300	8	5	100
2SD1159	TO220	TV horizontal deflection output driver, high-power switch	200	60	6.0	4.5	40.0*	150	100.0	40	30 to 160	5	1.0 A	10	5	1.0 A
2SC3591	TO220	High-resolution display horizontal deflection output driver	400	200	6.0	7.0	50.0*	150	100.0	250	> 15	1	1.0 A	< 0.3†	—	—