

Device	Package type	Applications	Absolute maximum ratings						Electrical characteristics (T _a = 25 °C)							
			V _{CB0} (V)	V _{CE0} (V)	V _{EB0} (V)	I _C (mA)	P _C (mW)	T _J (°C)	I _{CBO} max @ V _{CB}		hFE @ V _{CE} · I _C		f _T @ V _{CE} · I _C			
									I _{CBO} max (μA)	V _{CB} (V)	hFE	V _{CE} (V)	I _C (mA)	f _T (MHz)	V _{CE} (V)	I _C (mA)
2SC3397	CP	Switch (R1 = 46 kΩ, R2 = 23 kΩ)	50	50	10	100	200	150	0.1	40	> 50	5	5	250	10	5
2SC3398	CP	Switch (R1 = 10 kΩ, R2 = 10 kΩ)	50	50	10	100	200	150	0.1	40	> 50	5	10	250	10	10
2SC3859	CP	Switch (R1 = 10 kΩ, R2 = N/A)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
2SC3863	CP	Switch (R1 = 2.2 kΩ, R2 = 10 kΩ)	50	50	6	100	200	150	0.1	40	> 50	5	10	250	10	5
2SC3898	CP	Switch (R1 = 47 kΩ, R2 = N/A)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
2SC3900	CP	Switch (R1 = 4.7 kΩ, R2 = N/A)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
2SC3912	CP	Switch (R1 = 10 kΩ, R2 = 10 kΩ)	50	50	10	500	200	150	0.1	40	> 50	5	10	250	10	5
2SC3913	CP	Switch (R1 = 4.7 kΩ, R2 = 4.7 kΩ)	50	50	6	500	200	150	0.1	40	> 50	5	20	250	10	5
2SC3914	CP	Switch (R1 = 2.2 kΩ, R2 = 10 kΩ)	50	50	6	500	200	150	0.1	40	> 50	5	10	250	10	5
2SC3915	CP	Switch (R1 = 2.2 kΩ, R2 = 2.2 kΩ)	50	50	6	500	200	150	0.1	40	> 50	5	50	250	10	5
2SC4047	CP	Switch (R1 = 10 kΩ, R2 = 47 kΩ)	50	50	6	100	200	150	0.1	40	> 70	5	5	250	10	5
2SC4066	CP	Switch (R1 = N/A, R2 = 47 kΩ)	50	50	5	100	200	150	0.1	40	> 80	5	10	250	10	5
2SC4069	CP	Switch (R1 = N/A, R2 = 22 kΩ)	50	50	5	100	200	150	0.1	40	> 70	5	10	250	10	5
2SC4112	CP	Switch (R1 = 2.2 kΩ, R2 = N/A)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
2SC4120	CP	Switch (R1 = 22 kΩ, R2 = N/A)	50	50	5	100	200	150	0.1	40	> 140	5	10	250	10	5
2SC4146	CP	Switch (R1 = 4.7 kΩ, R2 = 47 kΩ)	50	50	6	100	200	150	0.1	40	> 70	5	5	250	10	5
2SC4360	CP	Switch (R1 = 4.7 kΩ, R2 = 10 kΩ)	50	50	6	100	200	150	0.1	40	> 50	5	10	250	10	5
2SC4362	CP	Switch (R1 = 4.7 kΩ, R2 = 4.7 kΩ)	50	50	6	100	200	150	0.1	40	> 30	5	10	250	10	5
FC107	CP5	Switch (R1 = 47 kΩ, R2 = 47 kΩ, 2SA1341 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	200	10	5
FC108	CP5	Switch (R1 = 47 kΩ, R2 = 47 kΩ, 2SC3395 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	250	10	5
FC111	CP5	Switch (R1 = 22 kΩ, R2 = 22 kΩ, 2SA1342 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	200	10	5
FC112	CP5	Switch (R1 = 22 kΩ, R2 = 22 kΩ, 2SC3396 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	250	10	5
FC115	CP5	Switch (R1 = 10 kΩ, R2 = 10 kΩ, 2SA1344 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	10	200	10	5
FC116	CP5	Switch (R1 = 10 kΩ, R2 = 10 kΩ, 2SC3398 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	10	250	10	5
FC125	CP5	Switch (R1 = 47 kΩ, R2 = N/A, 2SA1508 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	200	10	5
FC126	CP5	Switch (R1 = 47 kΩ, R2 = N/A, 2SC3898 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
FC129	CP5	Switch (R1 = 10 kΩ, R2 = N/A, 2SA1496 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	200	10	5
FC130	CP5	Switch (R1 = 10 kΩ, R2 = N/A, 2SC3859 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
FC133	CP5	Switch (R1 = 10 kΩ, R2 = 47 kΩ, 2SA1563 × 2)	50	50	6	100	200	150	0.1	40	> 70	5	5	200	10	5
FC134	CP5	Switch (R1 = 10 kΩ, R2 = 47 kΩ, 2SC4047 × 2)	50	50	6	100	200	150	0.1	40	> 70	5	5	250	10	5
FC137	CP5	Switch (R1 = 4.7 kΩ, R2 = N/A, 2SA1510 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	200	10	5
FC138	CP5	Switch (R1 = 4.7 kΩ, R2 = N/A, 2SC3900 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	250	10	5
FC142	CP5	Switch (R1 = 4.7 kΩ, R2 = 10 kΩ, 2SA1653 × 2)	50	50	6	100	200	150	0.1	40	> 50	5	10	200	10	5
FC143	CP5	Switch (R1 = 4.7 kΩ, R2 = 10 kΩ, 2SC4360 × 2)	50	50	6	100	200	150	0.1	40	> 50	5	10	250	10	5
FC121	CP5	Switch (R1 = 2.2 kΩ, R2 = 10 kΩ, 2SA1502 × 2)	50	50	6	100	200	150	0.1	40	> 50	5	10	200	10	5
FC144	CP5	Switch (R1 = 2.2 kΩ, R2 = 10 kΩ, 2SC3863 × 2)	50	50	6	100	200	150	0.1	40	> 50	5	10	250	10	5
FC145	CP5	Switch (R1 = 4.7 kΩ, R2 = 47 kΩ, 2SA1597 × 2)	50	50	6	100	200	150	0.1	40	> 70	5	5	200	10	5
FC146	CP5	Switch (R1 = 4.7 kΩ, R2 = 47 kΩ, 2SC4146 × 2)	50	50	6	100	200	150	0.1	40	> 70	5	5	250	10	5
FC105	CP6	Switch (R1 = 47 kΩ, R2 = 47 kΩ, 2SA1341 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	200	10	5
FC106	CP6	Switch (R1 = 47 kΩ, R2 = 47 kΩ, 2SC3395 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	250	10	5
FC109	CP6	Switch (R1 = 22 kΩ, R2 = 22 kΩ, 2SA1342 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	200	10	5
FC110	CP6	Switch (R1 = 22 kΩ, R2 = 22 kΩ, 2SC3396 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	5	250	10	5
FC113	CP6	Switch (R1 = 10 kΩ, R2 = 10 kΩ, 2SA1344 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	10	200	10	5
FC114	CP6	Switch (R1 = 10 kΩ, R2 = 10 kΩ, 2SC3398 × 2)	50	50	10	100	200	150	0.1	40	> 50	5	10	250	10	5
FC123	CP6	Switch (R1 = 47 kΩ, R2 = N/A, 2SA1508 × 2)	50	50	5	100	200	150	0.1	40	> 100	5	10	200	10	5

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