

Dual Transistors (NPN and PNP)

REFERENCE TABLE

Code	Polarity	Max. PD(W)	Min. LVCEO	Ic Range (mA)	Min. hFE	Max. & VCE(sat)	@ Ic(A)	hFE ₁ hFE ₂	VBE1- VBE2 (mV)	Stock No.	Outline Drawing No.
BFX11	PNP	0.5	45	0.001—500	80	0.25	50m	0.8	5	19040F	80
BFX36	PNP	0.6	60	0.001—100	100	—	0.01m	0.9	3	19048A	80
BFY81	NPN	0.5	45	0.001—10	150	0.35	1m	0.8	10	19072A	80
BFY82	NPN	0.5	45	0.01—30	50	1.0	10m	0.8	15	19073X	80
BFY83	NPN	0.6	60	0.01—100	50	0.4	10m	0.8	15	19074H	80
BFY84	NPN	0.38	12	0.01—100	20	1.0	3m	0.8	15	30800E	80
2C111	NPN	0.38	12	1—50	40	0.6	10m	—	—	19135C	80
2C415	NPN	0.43	35	0.01—10	150	0.4	1m	—	—	19136A	80
2C425	NPN	0.51	60	0.01—100	35	1.5	50m	—	—	30797G	80
2C444	NPN	0.5	35	0.05—30	40	1.5	10m	0.7	20	19137X	80
2C746	NPN	0.6	25	0.1—50	35	0.7	10m	—	—	19138H	80
2V435	PNP	0.55	25	0.1—300	40	0.3	50m	—	—	19163F	80
2N2080	NPN	0.6	60	500	40	—	1m	1.0	5	19147F	71
2N2223	NPN	0.6	60	500	25	—	0.1m	1.0	15	19151C	71

NPN/PNP Dual Transistors

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Code	Max. PD(W)	Min. LVCEO	Ic Range (mA)	Min. hFE	Max. & VCE(sat)	@ Ic(A)	Min. fT(MHz)	Stock No.	Outline Drawing No.
BFX79	0.6	60	0.1—500	60	0.25	150m	60	19058H	80
BFX80	0.5	60	0.01—50	160	0.35	1m	40	30798E	80
BFX81	0.5	20	1—200	40	0.25	30m	350	19059F	80

PLEASE QUOTE STOCK NO. AND MANUFACTURER'S CODE WHEN ORDERING