

Product Overview

2SB1202: Bipolar Transistor, -50V, -3A, Low VCE(sat) PNP Single TP/TP-FA

For complete documentation, see the data sheet.

2SB1202/2SD1802 is Bipolar Transistor (-)50V (-)5A VCE(sat);(-0.7)0.5mV max. (PNP)NPN Single TP for High-Current Switching Applications

Features

- Low collector-to-emitter saturation voltage
- Fast switching speed
- Large current capacitance and wide ASO
- adoption of FBET and MBIT process
- Small and slim package making it easy to make 2SB1202/2SD1802 used sets smaller

Applications

- Various drivers(relay,lamp,motor,etc.)

Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Polarity	Type	V _{CE(sat)} Max (V)	I _C Cont. (A)	V _{CEO} Min (V)	V _{CB0} (V)	V _{EB0} (V)	V _{BE(sat)} (V)	V _{BE(on)} (V)	h _{FE} Min	h _{FE} Max	f _T Min (MHz)	P _{TM} Max (W)	Package Type
2SB1202S-E	0.1895	Pb-free	Active	PNP	Low V _{CE(sat)}	0.7	5	50	60	6	0.94	-	140	280	-	1	IPAK / TP
2SB1202S-TL-E	0.28	Pb-free	Active	PNP	Low V _{CE(sat)}	0.7	5	50	60	6	0.94	-	140	280	-	1	DPAK-3 / TO-252-3
2SB1202T-TL-E	0.1895	Pb-free	Active	PNP	Low V _{CE(sat)}	0.7	5	50	60	6	0.94	-	200	400	-	1	DPAK-3 / TO-252-3

For more information please contact your local sales support at www.onsemi.com.

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