



BC550CTA Information



For Reference Only

Part Number BC550CTA

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

Description TRANS NPN 45V 0.1A TO-92

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









BC550CTA Specifications

Manufacturer Part NumberBC550CTAManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce420 @ 2mA, 5VPower - Max500mWFrequency - Transition300MHz
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type NPN Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce Power - Max Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) - Cure-26-3, TO-92-3 (TO-226AA) (Formed Leads) FORMA 100mA 100mA 150mA 150mV @ 5mA, 100mA 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max
Transistors - Bipolar (BJT) - Single Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type NPN Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 600mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type NPN Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 45V Vce Saturation (Max) @ Ib, Ic 600mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW
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DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW
Power - Max 500mW
Frequency - Transition 300MHz
Operating Temperature 150°C (TJ)
Mounting Type Through Hole
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package TO-92-3
Report errors?

BC550CTA Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BC550CTA Payment Methods



















BC550CTA Shipping Methods













If you have any question about BC550CTA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com