



BC558CTA Information



For Reference Only

Part Number BC558CTA

Manufacturer Fairchild/ON Semiconductor

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

Description TRANS PNP 30V 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

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BC558CTA Specifications

Manufacturer Part Number Manufacturer Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series PNP 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 Frequency - Transition Operating Temperature Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) TO-92-3 TO-92-3 TO-92-3 TO-92-3 TO-92-3 TO-92-3 TO-92-3 TO-92-3 TO-92-3	Besset III Specifications	
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type PNP Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Manufacturer Part Number	BC558CTA
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Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type PNP Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 30V Vce Saturation (Max) @ Ib, Ic 650mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Category	Discrete Semiconductor Products
Series Transistor Type PNP Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 650mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)		Transistors - Bipolar (BJT) - Single
Transistor Type Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case PNP PONP 100mA 30V 650mV @ 5mA, 100mA 650mV @ 650mV	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 650mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Series	-
Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 650mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Transistor Type	PNP
Vce Saturation (Max) @ Ib, Ic 650mV @ 5mA, 100mA Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Current - Collector (Ic) (Max)	100mA
Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Voltage - Collector Emitter Breakdown (Max)	30V
DC Current Gain (hFE) (Min) @ Ic, Vce 420 @ 2mA, 5V Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Vce Saturation (Max) @ Ib, Ic	650mV @ 5mA, 100mA
Power - Max 500mW Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Current - Collector Cutoff (Max)	15nA (ICBO)
Frequency - Transition 150MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	DC Current Gain (hFE) (Min) @ Ic, Vce	420 @ 2mA, 5V
Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Power - Max	500mW
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Frequency - Transition	150MHz
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Operating Temperature	150°C (TJ)
-	Mounting Type	Through Hole
Supplier Device Package TO-92-3	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplied Device Lackage	Supplier Device Package	TO-92-3
Report errors?		Report errors?

BC558CTA 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.

BC558CTA Payment Methods



















BC558CTA Shipping Methods













If you have any question about BC558CTA, please do not hesitate to contact us!

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