



BC308TAR Information



For Reference Only

Part Number BC308TAR

Manufacturer Fairchild/ON Semiconductor

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

Description TRANS PNP 25V 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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BC308TAR Specifications

Manufacturer Part NumberBC308TARManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Transistor TypePNPCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)25VVce Saturation (Max) @ Ib, Ic500mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nADC Current Gain (hFE) (Min) @ Ic, Vce120 @ 2mA, 5VPower - Max500mWFrequency - Transition130MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Descriptions	
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) Voe Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 2mA, 5V Power - Max Frequency - Transition 130MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Manufacturer Part Number	BC308TAR
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Transistor Type Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic Surrent - Collector Cutoff (Max) Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce Power - Max Frequency - Transition Operating Temperature Mounting Type Through Hole Package / Case Supplier Device Package PNP 100mA 100mA 25V 500mV @ 5mA, 100mA 15nA 120 @ 2mA, 5V 120 @ 2mA, 5V 130MHz 130MHz 130MHz 170-226-3, TO-92-3 (TO-226AA) (Formed Leads) TO-226-3, TO-92-3	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 500mV @ 5mA, 100mA Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 2mA, 5V Power - Max 500mW Frequency - Transition 130MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Series	-
Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 500mV @ 5mA, 100mA Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 2mA, 5V Power - Max Frequency - Transition 130MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Transistor Type	PNP
Vce Saturation (Max) @ Ib, Ic 500mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 2mA, 5V Power - Max 500mW Frequency - Transition 130MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Current - Collector (Ic) (Max)	100mA
Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 2mA, 5V Power - Max 500mW Frequency - Transition 130MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Voltage - Collector Emitter Breakdown (Max)	25V
DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 2mA, 5V Power - Max 500mW Frequency - Transition 130MHz 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	Vce Saturation (Max) @ Ib, Ic	500mV @ 5mA, 100mA
Power - Max 500mW Frequency - Transition 130MHz 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	Current - Collector Cutoff (Max)	15nA
Frequency - Transition 130MHz 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	DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 2mA, 5V
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	Power - Max	500mW
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Frequency - Transition	130MHz
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Operating Temperature	150°C (TJ)
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Report errors?	Supplier Device Package	TO-92-3
		Report errors?

BC308TAR 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.

BC308TAR Payment Methods



















BC308TAR Shipping Methods













If you have any question about BC308TAR, please do not hesitate to contact us!

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