

2SC6043-AE Information



For Reference Only

Part Number 2SC6043-AE
Manufacturer ON Semiconductor

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

Description TRANS NPN 50V 2A MP

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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2SC6043-AE Specifications

Manufacturer Part Number2SC6043-AEManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic300mV @ 50mA, 1ACurrent - Collector Cutoff (Max)1μA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 100mA, 2VPower - Max1WFrequency - Transition420MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device Package3-MP		
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Transistor Type 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 IW Frequency - Transition Operating Temperature Mounting Type Through Hole Package / Case Supplier Device Package NPN 2A NPN 10V 200 200 200 200 200 200 200	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 300mV @ 50mA, 1A Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 200 @ 100mA, 2V Power - Max IW Frequency - Transition 420MHz 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	-
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Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 200 @ 100mA, 2V Power - Max IW Frequency - Transition 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)	50V
DC Current Gain (hFE) (Min) @ Ic, Vce 200 @ 100mA, 2V Power - Max 1W Frequency - Transition 420MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package 3-MP	Vce Saturation (Max) @ Ib, Ic	300mV @ 50mA, 1A
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Frequency - Transition 420MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package 3-MP	DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 100mA, 2V
Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package 3-MP	Power - Max	1W
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package 3-MP	Frequency - Transition	420MHz
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package 3-MP	Operating Temperature	150°C (TJ)
Supplier Device Package 3-MP	Mounting Type	Through Hole
11	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Report errors?	Supplier Device Package	3-MP
		Report errors?

2SC6043-AE 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.

2SC6043-AE Payment Methods





















2SC6043-AE Shipping Methods













If you have any question about 2SC6043-AE, please do not hesitate to contact us!

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