

2SC59540Q Information



For Reference Only

Part Number 2SC59540Q

Manufacturer Panasonic Electronic Components

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

Description TRANS NPN 60V 3A TO-220D

Package TO-220-3 Full Pack

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.









2SC59540O Specifications

Series - Transistor Type NPN Current - Collector (Ic) (Max) 3A Voltage - Collector Emitter Breakdown (Max) 60V Vce Saturation (Max) @ Ib, Ic 600mV @ 20mA, 1A Current - Collector Cutoff (Max) 100µA DC Current Gain (hFE) (Min) @ Ic, Vce 500 @ 500mA, 4V Power - Max 2W Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole	25 cest to & specimentons	
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-220-3 Full PackSeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)3AVoltage - Collector Emitter Breakdown (Max)60VVce Saturation (Max) @ Ib, Ic600mV @ 20mA, 1ACurrent - Collector Cutoff (Max)100μADC Current Gain (hFE) (Min) @ Ic, Vce500 @ 500mA, 4VPower - Max2WFrequency - Transition200MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220D-A1	Manufacturer Part Number	2SC59540Q
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Vce Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 500 @ 500mA, 4V Power - Max 2W Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Current - Collector (Ic) (Max)	3A
Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 500 @ 500mA, 4V 2W Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Voltage - Collector Emitter Breakdown (Max)	60V
DC Current Gain (hFE) (Min) @ Ic, Vce 500 @ 500mA, 4V Power - Max 2W Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Vce Saturation (Max) @ Ib, Ic	600mV @ 20mA, 1A
Power - Max Frequency - Transition Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Current - Collector Cutoff (Max)	100μΑ
Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	DC Current Gain (hFE) (Min) @ Ic, Vce	500 @ 500mA, 4V
Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Power - Max	2W
Mounting Type Through Hole Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Frequency - Transition	200MHz
Package / Case TO-220-3 Full Pack Supplier Device Package TO-220D-A1	Operating Temperature	150°C (TJ)
Supplier Device Package TO-220D-A1	Mounting Type	Through Hole
	Package / Case	TO-220-3 Full Pack
Report errors?	Supplier Device Package	TO-220D-A1
		Report errors?

2SC59540Q 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.

2SC59540Q Payment Methods





















2SC59540Q Shipping Methods













If you have any question about 2SC59540Q, please do not hesitate to contact us!

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