

2SC563200L Information



For Reference Only

Part Number 2SC563200L

ManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor Products
Transistors - Bipolar (BJT) - RF

Description TRANS NPN 8VCEO 50MA S-MINI 3P

Package SC-70, SOT-323

For the pricing/inventory/lead time, please contact

us

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



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2SC563200L Specifications

Manufacturer Part Number2SC563200LManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - RFPackageSC-70, SOT-323Series-Transistor TypeNPNVoltage - Collector Emitter Breakdown (Max)8VFrequency - Transition1.1GHzNoise Figure (dB Typ @ f)-Gain-Power - Max150mWDC Current Gain (hFE) (Min) @ Ic, Vce100 @ 2mA, 4VCurrent - Collector (Ic) (Max)50mAOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSMini3-G1	20002001 Specifications	
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF Package SC-70, SOT-323 Series - Transistor Type NPN Voltage - Collector Emitter Breakdown (Max) Frequency - Transition 1.1GHz Noise Figure (dB Typ @ f) - Gain - Power - Max 150mW DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) Operating Temperature Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Manufacturer Part Number	2SC563200L
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Series - NPN Transistor Type NPN Voltage - Collector Emitter Breakdown (Max) 8V Frequency - Transition 1.1 GHz Noise Figure (dB Typ @ f) - Cain - Cain - Cain Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) 50mA Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1		Transistors - Bipolar (BJT) - RF
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Voltage - Collector Emitter Breakdown (Max) Frequency - Transition Noise Figure (dB Typ @ f) Gain - Power - Max 150mW DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package	Series	-
Frequency - Transition 1.1GHz Noise Figure (dB Typ @ f) - Gain - Power - Max 150mW DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) 50mA Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Transistor Type	NPN
Noise Figure (dB Typ @ f) Gain - Power - Max 150mW DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) 50mA Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Voltage - Collector Emitter Breakdown (Max)	8V
Gain - Power - Max 150mW DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) 50mA Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Frequency - Transition	1.1GHz
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DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 2mA, 4V Current - Collector (Ic) (Max) 50mA Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Gain	-
Current - Collector (Ic) (Max) Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Power - Max	150mW
Operating Temperature 150°C (TJ) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 2mA, 4V
Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Current - Collector (Ic) (Max)	50mA
Package / Case SC-70, SOT-323 Supplier Device Package SMini3-G1	Operating Temperature	150°C (TJ)
Supplier Device Package SMini3-G1	Mounting Type	Surface Mount
	Package / Case	SC-70, SOT-323
Report errors?	Supplier Device Package	SMini3-G1
		Report errors?

2SC563200L 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.

2SC563200L Payment Methods



















2SC563200L Shipping Methods













If you have any question about 2SC563200L, please do not hesitate to contact us!

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