

# **DSS5140U-7 Information**



For Reference Only

Part Number DSS5140U-7

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS PNP 40V 1A SOT-323

Package SC-70, SOT-323

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **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.









# **DSS5140U-7 Specifications**

Manufacturer Part Number	DSS5140U-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	SC-70, SOT-323
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	500mV @ 100mA, 1A
Current - Collector Cutoff (Max)	100nA
DC Current Gain (hFE) (Min) @ Ic, Vce	300 @ 100mA, 5V
Power - Max	400mW
Frequency - Transition	150MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323
	Report errors?

#### **DSS5140U-7 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.

## **DSS5140U-7 Payment Methods**





















## **DSS5140U-7 Shipping Methods**













If you have any question about DSS5140U-7, please do not hesitate to contact us!

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