

# BC557B Datasheet

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DiGi Electronics Part Number	BC557B-DG
Manufacturer	<a href="#">onsemi</a>
Manufacturer Product Number	BC557B
Description	BJT TO92 45V 100MA PNP 0.5W 150C
Detailed Description	Bipolar (BJT) Transistor PNP 45 V 100 mA 320MHz 6 25 mW Through Hole TO-92 (TO-226)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

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## Purchase and inquiry

Manufacturer Product Number:

BC557B

Series:

-

Transistor Type:

PNP

Voltage - Collector Emitter Breakdown (Max):

45 V

Current - Collector Cutoff (Max):

100nA

Power - Max:

625 mW

Operating Temperature:

-55°C ~ 150°C (TJ)

Package / Case:

TO-226-3, TO-92-3 Long Body

Base Product Number:

BC557

Manufacturer:

onsemi

Product Status:

Obsolete

Current - Collector (Ic) (Max):

100 mA

Vce Saturation (Max) @ Ib, Ic:

650mV @ 5mA, 100mA

DC Current Gain (hFE) (Min) @ Ic, Vce:

180 @ 2mA, 5V

Frequency - Transition:

320MHz

Mounting Type:

Through Hole

Supplier Device Package:

TO-92 (TO-226)

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.21.0075

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99



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