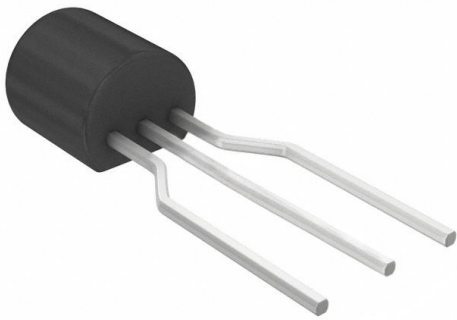


# 2N5087TFR Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	2N5087TFR-DG
Manufacturer	<a href="#">onsemi</a>
Manufacturer Product Number	2N5087TFR
Description	TRANS PNP 50V 0.1A TO92-3
Detailed Description	Bipolar (BJT) Transistor PNP 50 V 100 mA 40MHz 62 5 mW Through Hole TO-92-3



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:

2N5087TFR

Series:

-

Transistor Type:

PNP

Voltage - Collector Emitter Breakdown (Max):

50 V

Current - Collector Cutoff (Max):

50nA

Power - Max:

625 mW

Operating Temperature:

-55°C ~ 150°C (TJ)

Package / Case:

TO-226-3, TO-92-3 (TO-226AA) Formed Leads

Base Product Number:

2N5087

Manufacturer:

onsemi

Product Status:

Obsolete

Current - Collector (Ic) (Max):

100 mA

Vce Saturation (Max) @ Ib, Ic:

300mV @ 1mA, 10mA

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

250 @ 100µA, 5V

Frequency - Transition:

40MHz

Mounting Type:

Through Hole

Supplier Device Package:

TO-92-3

## Environmental & Export classification

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

REACH Status:

REACH Unaffected

HTSUS:

8541.21.0095

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