



2N5550TFR

Manufacturer Part Number	2N5550TFR
Manufacturer	Fairchild (onsemi)
Allelco Part Number	32D-2N5550TFR
ECAD Model	Request Free CAD Models
Parts Description	SMALL SIGNAL BIPOLAR TRANSISTOR,
Package	TO-226-3, TO-92-3 (TO-226AA) Formed Leads
Data sheet	2N5550TFR.pdf



Get a Quote

2N5550TFR - Fairchild Semiconductor. New Original in Stock. Download Linear Technology 2N5550TFR datasheet/specifications on AllelcoElec.com.
Request a quote for 2N5550TFR, please send us email: info@allelco.com

Specifications

2N5550TFR Tech Specifications
2N5550TFR - Fairchild Semiconductor technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Fairchild (onsemi)	Package	Bulk
Voltage - Collector Emitter Breakdown (Max)	140 V	Operating Temperature	150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	250mV @ 5mA, 50mA	Mounting Type	Through Hole
Transistor Type	NPN	Frequency - Transition	300MHz
Supplier Device Package	TO-92-3	DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 10mA, 5V
Series	-	Current - Collector Cutoff (Max)	100nA (ICBO)
Power - Max	625 mW	Current - Collector (Ic) (Max)	600 mA
Package / Case	TO-226-3, TO-92-3 (TO-226AA) Formed Leads		

Parts with Similar Specifications

The three parts on the right have similar specifications to Fairchild Semiconductor 2N5550TFR

Product Attribute				
Part Number	2N5550TFR	2N5550	2N5551	2N5551
Manufacturer	Fairchild Semiconductor	onsemi	NTE Electronics, Inc	Diodes Incorporated
Package / Case	TO-226-3, TO-92-3 (TO-226AA) Formed Leads	TO-226-3, TO-92-3 Long Body	TO-226-3, TO-92-3 (TO-226AA) Formed Leads	TO-226-3, TO-92-3 (TO-226AA) Formed Leads
Operating Temperature	150°C (TJ)	-55°C ~ 150°C (TJ)	-	-
Supplier Device Package	TO-92-3	TO-92 (TO-226)	TO-92	TO-92
Voltage - Collector Emitter Breakdown (Max)	140 V	140 V	160 V	160 V
Frequency - Transition	300MHz	300MHz	300MHz	300MHz
Transistor Type	NPN	NPN	NPN	NPN
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 10mA, 5V	60 @ 10mA, 5V	80 @ 10mA, 5V	80 @ 10mA, 5V
Series	-	-	-	-
Package	Bulk	Bulk	Bag	Tape & Reel (TR)
Power - Max	625 mW	625 mW	625 mW	625 mW
Current - Collector (Ic) (Max)	600 mA	600 mA	200 mA	200 mA
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Current - Collector Cutoff (Max)	100nA (ICBO)	100nA (ICBO)	-	-
Vce Saturation (Max) @ Ib, Ic	250mV @ 5mA, 50mA	250mV @ 5mA, 50mA	200mV @ 5mA, 50mA	200mV @ 5mA, 50mA

Customers Also Interested in

Recommended Products

2N5550 onsemi TRANS NPN 140V 0.6A TO92	2N5551 NTE Electronics, Inc TRANS NPN 160V 0.2A TO92	2N5551 Diodes Incorporated TRANSISTOR NPN 160V TO92-3	2N5550TAR Fairchild Semiconductor SMALL SIGNAL BIPOLAR TRANSISTOR,	2N5551 150-200 CJ	2N5533 MOTOROLA IGBT Module
2N5551 Diotec Semiconductor BJT TO-92 160V 600MA	2N5550S-RTK/P KEC	2N5551 C 200-300	2N5551 Fairchild Semiconductor TRANS NPN 160V 0.6A TO92	2N5545 Microchip Technology JFET - DUAL	2N5551-AT/P KEC
2N5550	2N5550TAR	2N5540	2N5551 G1	2N5550TFR	2N5551

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

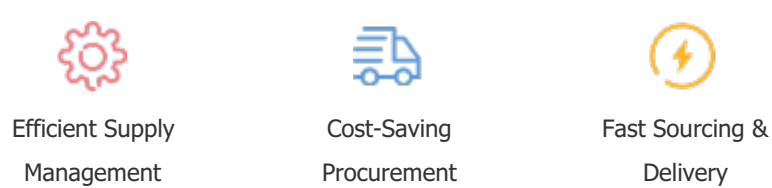
Payment Support

The payment method can be chosen from the methods shown below:

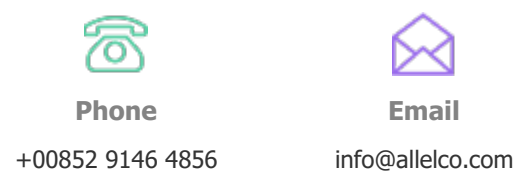
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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