



Europe EUR English

You are currently shopping in the Europe Region.

Select "Edit Region" at any point during your visit to change your settings for regional shopping, language as well as currency displayed at any point during your visit to AvnetExpress

Region

Language

Currency

• Save Preferences

- [Login](#)
- |
- [My Account](#)
- |
- [Order Status](#)
- |
- [Contact Us](#)

- [Home](#)
- |
- [Products](#)

Products

[Close \(X\)](#)

- | | | | |
|--|------------------------------------|--------------------------------------|--|
| + Amplifiers | + DSP | + Microcontroller | + Sensors and Transducers |
| + Analog Switch Multiplexer | + Embedded Boards | + Miscellaneous | + Software |
| + Batteries | + Filter | + Optoelectronics | + Storage |
| + Boxes, Enclosures, and Racks | + Inductor | + Peripherals | + Switches and Relays |
| + Capacitor | + Interconnect | + Power Management | + Systems |
| + Circuit Protection | + Interface | + Power Supplies | + Thermal Management |
| + Communication | + Kits and Tools | + Processor | + Transformer |
| + Data Conversion | + Lighting | + Programmable Logic | + Wireless and GPS Modules |
| + Discrete | + Logic and Timing | + Resistor | |
| + Displays | + Memory | + RF and Microwave | |

- |
- [Design](#)

www.BDTIC.com/NXP/

- |
- [Services](#)
- |
- [BOM Upload](#)

[Cart](#)

My Cart

your shopping cart is empty

[Home Page](#) » [Products](#) » [Discrete](#) » [Bipolar Transistor](#) » **GP BJT** » [X](#) BFM505,115

[Email Page Print](#)



[Part Details](#)

Manufacturer Part #: BFM505,115

NXP Semiconductors

Trans GP BJT NPN 8V 0.018A 6-Pin TSSOP T/R

- **Avnet Part #:** BFM505,115
- **UNSPSC:** 32111611
- **Version:** v13.0601

NXP

Semiconductors BFM505,115

[Datasheet](#)

[Download Datasheet](#) Compare

www.BDTIC.com/NXP/

Region	Qty Available/ Ships In?	Packaging	Price (EUR)	Qty?
Europe	Part BFM505,115		3,000-€0.3400	
RoHS compliant	# :			
	MFR NXP Semiconductors		6,000+ -€0.2295	Min: 3000
	Stock: 30,000 Stock			Mult: 3000
	Can ship immediately			Add to Cart Add to BOM
Global	View Inventory in All Regions			

Part Details

Description	Value	Find Similar Parts
Package	6TSSOP	
Type	NPN	
Pin Count	6	
Maximum Collector Emitter Voltage	8 V	
Maximum DC Collector Current	0.018 A	
Minimum DC Current Gain	60@5mA@6V	
Maximum Operating Frequency	9000(Typ) MHz	
Maximum Collector Base Voltage	20 V	
Operating Temperature	-65 to 175 °C	
Maximum Power Dissipation	500 mW	
Mounting	Surface Mount	
Category	GP BJT	
Manufacturer	NXP Semiconductors	

[Search](#)

[back to top](#)

Add to Compare List

Suggestions? [Share your feedback with Avnet](#)

www.BDTIC.com/NXP/

- [Online Help](#)
- |
- [About Avnet](#)
- |
- [Contact Us](#)

- © 2012 Avnet, Inc. All rights reserved.
- |
- [Privacy Statements](#)
- |
- [Legal Notices](#)
- |
- [Terms & Conditions](#)

www.BDTIC.com/NXP/