


nexperia



IC Components Limited

### BC817,215

Manufacturer Part Number:	BC817,215
Manufacturer / Brand	Nexperia
Part of Description:	TRANS NPN 45V 0.5A SOT23
Datasheets:	<a href="#">BC817,215.pdf</a>
Lead Free Status / RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 15000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

BC817,215 100% New Original 15000pcs in Stock, Find BC817,215 Price, Stock, datasheet at IC Components Ltd Online, buy BC817,215 Nexperia with warrantied. 100% guarantee confidence. RFQ BC817,215: [Info@IC-Components.com](mailto:Info@IC-Components.com)














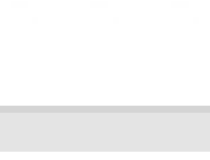



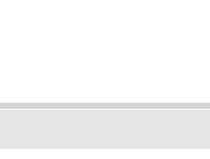
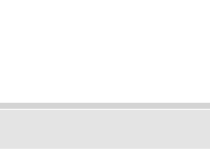
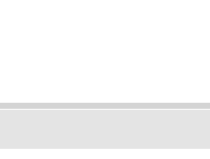
### The specifications of BC817,215

Part Number	BC817,215	Manufacturer / Brand	Nexperia
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	BC817	Package / Case	TO-236-3, SC-59, SOT-23-3
Packaging	Original-Reel®	Mounting Type	Surface Mount
Supplier Device Package	TO-236AB (SOT23)	Operating Temperature	150°C (TJ)
Detailed Description	Bipolar (BJT) Transistor NPN 45V 500mA 100MHz 250mW Surface Mount TO-236AB (SOT23)	Power - Max	250mW
Transistor Type	NPN	Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	45V	Vce Saturation (Max) @ Ib, Ic	700mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)	DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 100mA, 1V
Frequency - Transition	100MHz	Other Names	1727-4844-6 568-6055-6 568-6055-6-ND
Stock Quantity	15000 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - Bipolar (BJT) - Single</a>
Description	TRANS NPN 45V 0.5A SOT23	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to BC817,215

<a href="#">Nexperia BC817,215</a>	<a href="#">BC817,215 part</a>	<a href="#">BC817,215 Price</a>	<a href="#">BC817,215 Distributor</a>
<a href="#">BC817,215 Technical</a>	<a href="#">BC817,215 Stock</a>	<a href="#">BC817,215 Inventory</a>	<a href="#">BC817,215 Supplier</a>
<a href="#">BC817,215 Online Order</a>	<a href="#">BC817,215 Inquiry</a>	<a href="#">BC817,215 Image</a>	<a href="#">BC817,215 Picture</a>
<a href="#">BC817,215 pdf</a>	<a href="#">BC817,215 datasheet</a>	<a href="#">BC817,215 data sheet</a>	<a href="#">BC817,215 pdf datasheet</a>
<a href="#">Download BC817,215 datasheet</a>	<a href="#">Nexperia Manufacturer</a>	<a href="#">Nexperia BC817,215</a>	<a href="#">Nexperia USA Inc. BC817,215</a>

### You May Be Also Be interested In:

 <p><b>BC80840MTF</b> Description: TRANS PNP 25V 0.8A SOT-23 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC817-13</b> Description: BC817-13 UTC SOT23 Manufacturers: UTC In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-25 B6327</b> Description: BC817-25 B6327 INFINEON SOT-23 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC808-25LT1G</b> Description: TRANS PNP 25V 0.5A SOT-23 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 24000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-25</b> Description: BC817-25 VISHAY SOT23 Manufacturers: Vishay Precision Group In Stock: New original, 168000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC808-25W</b> Description: BC808-25W NXP/PHILIPS SOT-323SC-70 Manufacturers: NXP/PHILIPS In Stock: New original, 729000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC817-16,215</b> Description: TRANS NPN 45V 0.5A SOT23 Manufacturers: Nexperia In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC817-16LT1G/BC817-16</b> Description: BC817-16LT1G/BC817-16 NXP/ON SOT-23-3 Manufacturers: NXP/ON In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC808W</b> Description: BC808W NXP/PHILI SOT-323SC Manufacturers: NXP/PHILI In Stock: New original, 729000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>BC817-16 T/R</b> Description: BC817-16 T/R PANJIT SOT-23 Manufacturers: PANJIT In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-16</b> Description: TRANS NPN 45V 0.8A SOT23-3 Manufacturers: Diodes Incorporated In Stock: New original, 240000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC817</b> Description: BC817 NXP/ /CJ SOT23 Manufacturers: NXP/CJ In Stock: New original, 408000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC80816MTF</b> Description: TRANS PNP 25V 0.8A SOT-23 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-16 B5003</b> Description: BC817-16 B5003 INFINEON SOT-23 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC808LT1</b> Description: BC808LT1 ON SOT-23 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC808-25WE6327</b> Description: BC808-25WE6327 INFINEON SOT-323 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC808-40W</b> Description: BC808-40W INFINEON SOT-323 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 201000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-16 E6327</b> Description: BC817-16 E6327 INFINEON SOT-23 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC80825MTF</b> Description: TRANS PNP 25V 0.8A SOT-23 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC817 6B</b> Description: BC817 6B CJ SOT-23 Manufacturers: CJ In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC817-25 6B</b> Description: BC817-25 6B ST SOT-23 Manufacturers: ST In Stock: New original, 90000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC817-16-7-F</b> Description: TRANS NPN 45V 500MA SOT23-3 Manufacturers: Diodes Incorporated In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC808-40</b> Description: BC808-40 KEXIN SOT23 Manufacturers: KEXIN In Stock: New original, 20700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>BC808-40E6327</b> Description: BC808-40E6327 INF SOT-23 Manufacturers: INF In Stock: New original, 45000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC808-25W E6327</b> Description: BC808-25W E6327 INFINEON SOT323 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC808-40W E6327</b> Description: BC808-40W E6327 Infineon SOT-323 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-16W</b> Description: BC817-16W NXP SOT-323 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 24000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>BC817-16E6327</b> Description: BC817-16E6327 INFINEON SOT-23 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-16W,115</b> Description: TRANS NPN 45V 0.5A SOT323 Manufacturers: Nexperia In Stock: New original, 162000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>BC817-16LT1G</b> Description: TRANS NPN 45V 0.5A SOT23 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 102000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong