



## BC817-16 RFG

<b>Manufacturer Part Number:</b>	BC817-16 RFG
<b>Manufacturer/Brand:</b>	TSC (Taiwan Semiconductor)
<b>Part of Description:</b>	TRANSISTOR, NPN, 45V, 0.5A, 100A
<b>Datasheets:</b>	<a href="#">BC817-16 RFG.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2506 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS



Image may be representation.  
See specs for product details.

### Specifications

Part Number	BC817-16 RFG
Manufacturer	TSC (Taiwan Semiconductor)
Description	TRANSISTOR, NPN, 45V, 0.5A, 100A
Category	Discrete Semiconductor Products > Transistors - Bipolar
Part Status	2506 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	700mV @ 50mA, 500mA
Transistor Type	NPN
Supplier Device Package	SOT-23
Series	-
Power - Max	300mW
Packaging	Tape & Reel (TR)
Package / Case	TO-236-3, SC-59, SOT-23-3
Other Names	BC817-16 RFG-ND
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	32 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Frequency - Transition	100MHz
Detailed Description	Bipolar (BJT) Transistor NPN 45V 500mA 100MHz
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 100mA, 1V
Current - Collector Cutoff (Max)	100nA (ICBO)
Current - Collector (Ic) (Max)	500mA

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<p><b>In:</b></p> <p><b>BC817-16,235</b> Nexperia USA Inc. TRANS NPN 45V 0.5A SOT23</p>	<p><b>BC817-16 B5003</b> INFINEO BC817-16 B5003 INFINEO</p>	<p><b>BC817-16 T/R</b> PANJIT BC817-16 T/R PANJIT</p>	<p><b>BC817-16-7-F</b> Diodes Incorporated TRANS NPN 45V 0.8A SOT23-3</p>
<p><b>BC817-16,215</b> Nexperia USA Inc. TRANS NPN 45V 0.5A SOT23</p>	<p><b>BC817-16 ,215 IC</b> NXP NXP SOT23</p>	<p><b>BC817-16 E6327</b> INFINEO BC817-16 E6327 INFINEO</p>	<p><b>BC817-16-7</b> Diodes Incorporated TRANS NPN 45V 0.8A SMD SOT23-3</p>

### BC817-16 RFG Related keyword

More

BC817-16 RFG TSC (Taiwan Semiconductor)	BC817-16 RFG Data Sheet	BC817-16 RFG Datasheets	BC817-16 RFG PDF	TSC (Taiwan Semiconductor) BC817-16 RFG
BC817-16 RFG Electronic	BC817-16 RFG Components	BC817-16 RFG Distributor	BC817-16 RFG Image	BC817-16 RFG Part
BC817-16 RFG Price	BC817-16 RFG Manufacturer	BC817-16 RFG Picture	BC817-16 RFG Stock	BC817-16 RFG Inventory
BC817-16 RFG New	BC817-16 RFG Original	BC817-16 RFG Warranted	BC817-16 RFG RFQ	BC817-16 RFG Order Online

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