

**BD437**

Manufacturer Part Number:	BD437
Manufacturer / Brand:	STMicroelectronics
Part of Description:	TRANS NPN 45V 4A SOT-32
Datasheets:	<a href="#">BD437.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 96200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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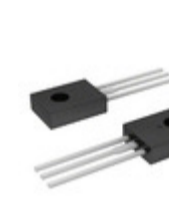




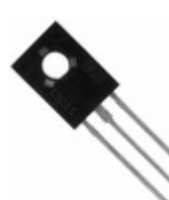








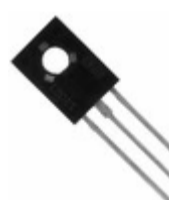




The specifications of BD437

Part Number	BD437	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	BD437	Package / Case	TO-225AA, TO-126-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	SOT-32-3	Operating Temperature	150°C (TJ)
Detailed Description	Bipolar (BJT) Transistor NPN 45V 4A 3MHz 36W Through Hole SOT-32-3	Power - Max	36W
Transistor Type	NPN	Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	45V	Vce Saturation (Max) @ Ib, Ic	600mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100µA	DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 10mA, 5V
Frequency - Transition	3MHz	Other Names	497-7171-5 STBD437 STBD437-ND
Stock Quantity	96200 pcs Stock	Category	Discrete Semiconductor Products > Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 45V 4A SOT-32	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to BD437

STMicroelectronics BD437	BD437 part	BD437 Price	BD437 Distributor
BD437 Technical	BD437 Stock	BD437 Inventory	BD437 Supplier
BD437 Online Order	BD437 Inquiry	BD437 Image	BD437 Picture
BD437 pdf	BD437 datasheet	BD437 data sheet	BD437 pdf datasheet
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 <p><b>BD437-16</b> Description: BD437-16 ST TO126 Manufacturers: ST In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD438-ST</b> Description: BD438-ST QG TO-92L Manufacturers: QG In Stock: New original, 24400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436-STU</b> Description: BD436-STU FSC TO-126 Manufacturers: FSC In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD437S</b> Description: TRANS NPN 45V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436T</b> Description: TRANS PNP 32V 4A TO225 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 19800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD438</b> Description: TRANS PNP 45V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD435</b> Description: TRANS NPN 32V 4A SOT-32 Manufacturers: STMicroelectronics In Stock: New original, 52900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436STU</b> Description: TRANS PNP 32V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD435S</b> Description: TRANS NPN 32V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 19000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD438STU</b> Description: TRANS PNP 45V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD438N</b> Description: BD438N STMicroelectronics TO-126 Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD434STU</b> Description: TRANS PNP 22V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD436G</b> Description: BD436G ON TO126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436</b> Description: BD436. FAIRCHILD TO126 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD437</b> Description: TRANS NPN 45V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 96200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD439</b> Description: TRANS NPN 60V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436</b> Description: TRANS PNP 32V 4A SOT-32 Manufacturers: STMicroelectronics In Stock: New original, 673200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD439G</b> Description: TRANS NPN 60V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD438S</b> Description: TRANS PNP 45V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD435N</b> Description: BD435N STMicroelectronics TO-126F Manufacturers: STMicroelectronics In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD435G</b> Description: TRANS NPN 32V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD435</b> Description: TRANS NPN 32V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 52900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD437G</b> Description: TRANS NPN 45V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD435-16</b> Description: BD435-16 ST TO126 Manufacturers: ST In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD438-16</b> Description: BD438-16 ST TO126 Manufacturers: ST In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD438</b> Description: TRANS PNP 45V 4A SOT32 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436S</b> Description: TRANS PNP 32V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BD438G</b> Description: TRANS PNP 45V 4A TO-225AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD436-16</b> Description: BD436-16 ST TO126 Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BD439S</b> Description: TRANS NPN 60V 4A TO-126 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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