



**KSC5603DTU**

Manufacturer Part Number:	KSC5603DTU
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	TRANS NPN 800V 3A TO-220
Datasheets:	KSC5603DTU(1).pdf KSC5603DTU(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of KSC5603DTU

Part Number	KSC5603DTU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220-3
Operating Temperature	150°C (TJ)	Detailed Description	Bipolar (BJT) Transistor NPN 800V 3A 5MHz 100W Through Hole TO-220-3
Power - Max	100W	Transistor Type	NPN
Current - Collector (Ic) (Max)	3A	Voltage - Collector Emitter Breakdown (Max)	800V
Vce Saturation (Max) @ Ib, Ic	2.5V @ 200µA, 1A	Current - Collector Cutoff (Max)	100µA
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 400mA, 3V	Frequency - Transition	5MHz
Stock Quantity	900 pcs Stock	Category	Discrete Semiconductor Products > Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 800V 3A TO-220	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to KSC5603DTU

AMI Semiconductor / ON Semiconductor KSC5603DTU	KSC5603DTU part	KSC5603DTU Price	KSC5603DTU Distributor
KSC5603DTU Technical	KSC5603DTU Stock	KSC5603DTU Inventory	KSC5603DTU Supplier
KSC5603DTU Online Order	KSC5603DTU Inquiry	KSC5603DTU Image	KSC5603DTU Picture
KSC5603DTU pdf	KSC5603DTU datasheet	KSC5603DTU data sheet	KSC5603DTU pdf datasheet
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	KSC5603DTU	KSC5603DTU	KSC5603DTU

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 <b>KSC815-Y</b> Description: KSC815-Y SAMSUNG TO-92 Manufacturers: Samsung Semiconductor In Stock: New original, 15600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC5504DT</b> Description: KSC5504DT FSC TO-220 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC9435BDY</b> Description: KSC9435BDY GTM SOP-8 Manufacturers: GTM In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC5504DTTU</b> Description: TRANS NPN 600V 4A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5402DTTU</b> Description: TRANS NPN 450V 2A TO220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC900CG</b> Description: KSC900CG FAIRCHILD TO-92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC945-Y</b> Description: KSC945-Y FAIRCHILD TO92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC5302DMSTU</b> Description: KSC5302DMSTU FSC TO-126F Manufacturers: FSC In Stock: New original, 3800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC621JLFS</b> Description: KSC621JLFS SMD 11 Manufacturers: SMD In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC5502D</b> Description: KSC5502D FAIRCHILD TO-252 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC838-0TA</b> Description: KSC838-0TA FAIRCHILD TO92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC5302DITU</b> Description: KSC5302DITU FSC TO-251 Manufacturers: FSC In Stock: New original, 2800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC8150TA</b> Description: KSC8150TA FAIRCHILD TO-92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5338DTU</b> Description: TRANS NPN 450V 5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5321</b> Description: KSC5321 FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC5305DFTU</b> Description: KSC5305DFTU FAIRCHILD TO-220F Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5338DWTM</b> Description: TRANS NPN 450V 5A D2-PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC815GTA</b> Description: KSC815GTA FAIRCHILD TO-92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 3800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC945C-GTA</b> Description: KSC945C-GTA FAIRCHILD TO-92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 11800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC838-07A</b> Description: KSC838-07A FAIRCHILD TO-92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC945-YTA</b> Description: KSC945-YTA WST TO-92 Manufacturers: WST In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC5603D</b> Description: TRANS NPN 800V 3A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5305DTU</b> Description: TRANS NPN 400V 5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 7000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>KSC945-GTA</b> Description: KSC945-GTA FSC TO92 Manufacturers: FSC In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC5504DATM</b> Description: KSC5504DATM FAIRCHILD SOT-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5402DTF</b> Description: TRANS NPN 525V 2A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 33200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5603DWTM</b> Description: KSC5603DWTM FAIRCHILD SOT-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>KSC838-0TA</b> Description: KSC838-0TA SAMSUNG TO92 Manufacturers: Samsung Semiconductor In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC945-G</b> Description: KSC945-G FAIRCHILD TO92 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 11000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>KSC5502DTM</b> Description: TRANS NPN 600V 2A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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