



### KSC3123OMTF

Manufacturer Part Number:	KSC3123OMTF
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	TRANSISTOR NPN 20V 50MA SOT-23
Datasheets:	<a href="#">KSC3123OMTF(1).pdf</a> <a href="#">KSC3123OMTF(2).pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of KSC3123OMTF

Part Number	KSC3123OMTF	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-236-3, SC-59, SOT-23-3	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	SOT-23-3 (TO-236)
Operating Temperature	150°C (TJ)	Detailed Description	RF Transistor NPN 20V 50mA 1.4GHz 150mW Surface Mount SOT-23-3 (TO-236)
Power - Max	150mW	Transistor Type	NPN
Current - Collector (Ic) (Max)	50mA	Voltage - Collector Emitter Breakdown (Max)	20V
DC Current Gain (hFE) (Min) @ Ic, Vce	90 @ 5mA, 10V	Frequency - Transition	1.4GHz
Noise Figure (dB Typ @ f)	3.8dB ~ 5.5dB @ 200MHz	Gain	20dB ~ 23dB
Stock Quantity	12000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - Bipolar (BJT) - RF
Description	TRANSISTOR NPN 20V 50MA SOT-23	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to KSC3123OMTF

AMI Semiconductor / ON Semiconductor KSC3123OMTF	KSC3123OMTF part	KSC3123OMTF Price	KSC3123OMTF Distributor
KSC3123OMTF Supplier	KSC3123OMTF Technical	KSC3123OMTF Stock	KSC3123OMTF Inventory
KSC3123OMTF Picture	KSC3123OMTF Online Order	KSC3123OMTF Inquiry	KSC3123OMTF Image
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 <b>KSC3265YLT1</b> Description: KSC3265YLT1 WEJ SOT-23 Manufacturers: WEJ In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>KSC2881YTF</b> Description: TRANS NPN 120V 0.8A SOT-89 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 47000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>KSC321GB</b> Description: KSC321GB N/A SMD Manufacturers: N/A In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
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 <b>KSC3296-YTU</b> Description: KSC3296-YTU SEC TO-220F Manufacturers: SEC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>KSC3039</b> Description: KSC3039 FSC TO-220 Manufacturers: FSC In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>KSC2859-YTF</b> Description: KSC2859-YTF SAMSUNG SOT-23SC-59 Manufacturers: Samsung Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
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