









		<h2>TSM2312CX RFG</h2>
	<p>Manufacturer Part Number: TSM2312CX RFG</p> <p>Manufacturer/Brand: TSC (Taiwan Semiconductor)</p> <p>Part of Description: MOSFET N-CHANNEL 20V 4.9A SOT23</p> <p>Datasheets:  TSM2312CX RFG.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 3302 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	TSM2312CX RFG
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CHANNEL 20V 4.9A SOT23
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3302 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250μA
Vgs (Max)	±8V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	SOT-23
Series	-
Rds On (Max) @ Id, Vgs	33 mOhm @ 4.9A, 4.5V
Power Dissipation (Max)	750mW (Ta)
Packaging	Tape & Reel (TR)
Package / Case	TO-236-3, SC-59, SOT-23-3
Other Names	TSM2312CX RFGTR
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	28 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	500pF @ 10V
Gate Charge (Qg) (Max) @ Vgs	11.2nC @ 4.5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Drain to Source Voltage (Vdss)	20V
Detailed Description	N-Channel 20V 4.9A (Tc) 750mW (Ta) Surface Mount
Current - Continuous Drain (Id) @ 25°C	4.9A (Tc)

You May Be Also Be interested

In:

 <p>TSM2314CX TSC TSC SOT-23</p>	 <p>TSM2313CX RF TSC TSC SOT-23</p>	 <p>TSM2311CX-01 RF TSC TSC SOT23</p>	 <p>TSM2313CX TSC TSC SOT-23</p>
 <p>TSM2313CX RF MOS VBSEMI VBSEMI SOT23-3</p>	 <p>TSM2312CX TSC TSC SOT-23</p>	 <p>TSM2311CX RFG TSC (Taiwan Semiconductor) MOSFET P-CHANNEL 20V 4A SOT23</p>	 <p>TSM2312CX RF TSC TSC SOT23</p>

TSM2312CX RFG Related keyword

More

TSM2312CX RFG TSC (Taiwan Semiconductor)	TSM2312CX RFG Data Sheet	TSM2312CX RFG Datasheets	TSM2312CX RFG PDF	TSC (Taiwan Semiconductor)
TSM2312CX RFG Electronic	TSM2312CX RFG Components	TSM2312CX RFG Distributor	TSM2312CX RFG Image	TSM2312CX RFG
TSM2312CX RFG Price	TSM2312CX RFG Manufacturer	TSM2312CX RFG Picture	TSM2312CX RFG Stock	TSM2312CX RFG Part
TSM2312CX RFG New	TSM2312CX RFG Original	TSM2312CX RFG Warranted	TSM2312CX RFG RFQ	TSM2312CX RFG Inventory
				TSM2312CX RFG Order Online

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