



TSC (Taiwan Semiconductor)



TS5205CX525 RFG

Part Number:	TS5205CX525 RFG
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	IC REG LINEAR 2.5V 150MA
Datasheets:	 TS5205CX525 RFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	627556 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

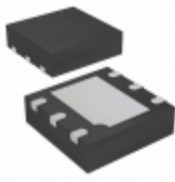
Specifications of TS5205CX525 RFG

PART NUMBER	TS5205CX525 RFG
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	IC REG LINEAR 2.5V 150MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	627556 pcs
DATA SHEET	 TS5205CX525 RFG.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS5205CX525 RFG-ND TS5205CX525RFG
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA SOT-25
CURRENT - SUPPLY (MAX)	1.9mA
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Current Limit, Enable

Related Tags

TSC (Taiwan Semiconductor) TS5205CX525 RFG	TS5205CX525 RFG Distributor	TS5205CX525 RFG Supplier
TS5205CX525 RFG Price	TS5205CX525 RFG Pictures	TS5205CX525 RFG Image
TS5205CX525 RFG PDF Datasheet	TS5205CX525 RFG Download Datasheet	TS5205CX525 RFG Datasheet
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TSC (Taiwan Semiconductor) TS5205CX525 RFG	Taiwan Semiconductor TS5205CX525 RFG	

Related Products

 TS5204CX33 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 80MA In stock: 660117 pcs RFQ	 TS5205CX5-RF Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT25 In stock: 6370 pcs RFQ
 TS5204CQ33 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 80MA 6DFN In stock: 458360 pcs RFQ	 TS5205CX533 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 150MA In stock: 672000 pcs RFQ
 TS5205CX525-RF Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT25 In stock: 3926 pcs RFQ	 TS5205CX5 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 150MA SOT25 In stock: 569973 pcs RFQ
 TS5204CY50 RMG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 80MA In stock: 509946 pcs RFQ	 TS5213CX533 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 80MA In stock: 648307 pcs RFQ
 TS5205CX550 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 150MA In stock: 672219 pcs RFQ	 TS5213CX550 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 80MA In stock: 567498 pcs RFQ
 TS5204CX50 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 80MA SOT23 In stock: 604880 pcs RFQ	 TS5205CX550-RF Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT25 In stock: 5731 pcs RFQ