

TAIWAN SEMICONDUCTOR

TSC (Taiwan Semiconductor)



TS5205CX5 RFG

Part Number:	TS5205CX5 RFG
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	IC REG LINEAR 150MA SOT25
Datasheets:	 TS5205CX5 RFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

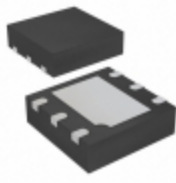
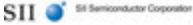
Specifications of TS5205CX5 RFG

PART NUMBER	TS5205CX5 RFG
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	IC REG LINEAR 150MA SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS5205CX5 RFG.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS5205CX5 RFGTR TS5205CX5 RFGTR-ND TS5205CX5RFGTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
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
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 8 V 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) TS5205CX5 RFG	TS5205CX5 RFG Distributor	TS5205CX5 RFG Supplier
TS5205CX5 RFG Price	TS5205CX5 RFG Pictures	TS5205CX5 RFG Image
TS5205CX5 RFG PDF Datasheet	TS5205CX5 RFG Download Datasheet	TS5205CX5 RFG Datasheet
TS5205CX5 RFG Stock	Buy TS5205CX5 RFG	Buy TSC (Taiwan Semiconductor) TS5205CX5 RFG
TSC (Taiwan Semiconductor) TS5205CX5 RFG	TSC (Taiwan Semiconductor) Supplier	TSC (Taiwan Semiconductor) Distributor
TSC (Taiwan Semiconductor) TS5205CX5 RFG	Taiwan Semiconductor TS5205CX5 RFG	

Related Products

 TS5204CQ33 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 80MA 6DFN In stock: Out stock RFQ	 TS5205CX5-RF Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT25 In stock: Out stock RFQ
 TS5204CX50 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 80MA SOT23 In stock: Out stock RFQ	 TS5205CX550 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 150MA In stock: Out stock RFQ
 TS5204CY50 RMG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 80MA In stock: Out stock RFQ	 TS518FE-FL36E Manufacturers: Seiko Instruments, Inc. Description: BATT LITH 1.5V 1.5MAH COIN 5.8MM In stock: Out stock RFQ
 TS5205CX533 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 150MA In stock: Out stock RFQ	 TS5205CX525-RF Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT25 In stock: Out stock RFQ
 TS5205CX550-RF Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT25 In stock: Out stock RFQ	 TS5204CX33 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 80MA In stock: Out stock RFQ
 TS5205CX525 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 2.5V 150MA In stock: Out stock RFQ	 TS518FE-FL35E Manufacturers: Seiko Instruments, Inc. Description: BATT LITH 1.5V 1.5MAH COIN 5.8MM In stock: Out stock RFQ