



Semtech

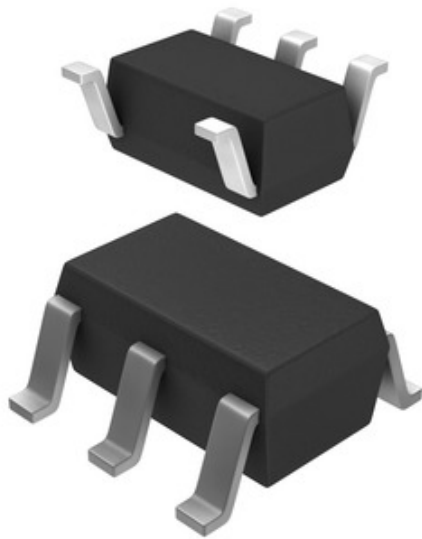


Image may be representation. See specifications for product details.

SC1453ISK2.5TRT

Part Number:	SC1453ISK2.5TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	PDF SC1453ISK2.5TRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC1453ISK2.5TRT

PART NUMBER	SC1453ISK2.5TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC1453ISK2.5TRT.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	61dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC1453ISK2.5CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	160μA
CURRENT - QUIESCENT (IQ)	130μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Semtech SC1453ISK2.5TRT	SC1453ISK2.5TRT Distributor	SC1453ISK2.5TRT Supplier
SC1453ISK2.5TRT Price	SC1453ISK2.5TRT Pictures	SC1453ISK2.5TRT Image
SC1453ISK2.5TRT PDF Datasheet	SC1453ISK2.5TRT Download Datasheet	SC1453ISK2.5TRT Datasheet
SC1453ISK2.5TRT Stock	Buy SC1453ISK2.5TRT	Buy Semtech SC1453ISK2.5TRT
Semtech SC1453ISK2.5TRT	Semtech Supplier	Semtech Distributor
Semtech SC1453ISK2.5TRT	Semtech Corporation SC1453ISK2.5TRT	SEMTECH ELECTRONICS LTD. SC1453ISK2.5TRT

Related Products

 SC14401CQ Manufacturers: Luminary Micro / Texas Instruments Description: IC GEODE IA-ON-A-CHIP INT PROC In stock: Out stock RFQ	 SC1462ISKTRT Manufacturers: Semtech Description: IC REG SWITCHD CAP 2VIN SOT23 In stock: Out stock RFQ
 SC14420CQ/NOPB Manufacturers: Luminary Micro / Texas Instruments Description: IC GEODE IA-ON-A-CHIP INT PROC In stock: Out stock RFQ	 SC1453ISK1.5TRT Manufacturers: Semtech Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: Out stock RFQ
 SC1453ISK18TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock RFQ	 SC1458BWLTRT Manufacturers: Semtech Description: IC REG LINEAR 2.85V/2.85V 6MLPD In stock: Out stock RFQ
 SC1458AWLTRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V/2.5V 6MLPD In stock: Out stock RFQ	 SC1476ITSTRT Manufacturers: Semtech Description: IC CTRL PWM IMVP-IV 2PH 38TSSOP In stock: Out stock RFQ
 SC1405DITSTRT Manufacturers: Semtech Description: IC DRIVER MOSF SYNC DUAL TSSOP14 In stock: Out stock RFQ	 SC1453ISK3.3TRT Manufacturers: Semtech Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ
 SC1302FSTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8SOIC In stock: Out stock RFQ	 SC1474TSTRT Manufacturers: Semtech Description: IC CTRL PWM IMVP 2PH 38TSSOP In stock: Out stock RFQ