



SC1563ISK1.8TRT

Part Number:	SC1563ISK1.8TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 1.8V 500MA SOT23-5
Datasheets:	SC1563ISK1.8TRT.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 SC1563ISK1.8TRT

PART NUMBER	SC1563ISK1.8TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.8V 500MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC1563ISK1.8TRT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC1563ISK1.8TR
OPERATING TEMPERATURE	-40°C ~ 150°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 1.8V 500mA SOT-23-5
CURRENT - SUPPLY (MAX)	150µA
CURRENT - QUIESCENT (IQ)	2µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Semtech SC1563ISK1.8TRT	SC1563ISK1.8TRT Distributor	SC1563ISK1.8TRT Supplier
SC1563ISK1.8TRT Price	SC1563ISK1.8TRT Pictures	SC1563ISK1.8TRT Image
SC1563ISK1.8TRT PDF Datasheet	SC1563ISK1.8TRT Download Datasheet	SC1563ISK1.8TRT Datasheet
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Related Products

<div></div> <div>SC15470KT Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 47UH 235MA 2.75 OHM TH In stock: Out stock RFQ</div>	<div></div> <div>SC1563ISK3.0TRT Manufacturers: Semtech Description: IC REG LINEAR 3V 500MA SOT23-5 In stock: Out stock RFQ</div>
<div></div> <div>SC1541CS-3.3TRT Manufacturers: Semtech Description: IC REG LINEAR 3.3V 1A 8SO In stock: Out stock RFQ</div>	<div></div> <div>SC154R7KT Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 4.7UH 300MA 2.6 OHM TH In stock: Out stock RFQ</div>
<div></div> <div>SC1548CSK1.5TRT Manufacturers: Semtech Description: IC LNR REG CTRLR 10UT SOT23-5 In stock: Out stock RFQ</div>	<div></div> <div>SC1563ISK3.3TRT Manufacturers: Semtech Description: IC REG LINEAR 3.3V 500MA SOT23-5 In stock: Out stock RFQ</div>
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