



Image may be representation. See specifications for product details.

SC1565I5M1.8TRT

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way Semtech

SC1565I5M1.8TRT

IC REG LINEAR 1.8V 1.5A TO263-5

SC1565I5M1.8TRT.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of SC1565I5M1.8TRT
PART NUMBER	SC1565I5M1.8TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.8V 1.5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC1565I5M1.8TRT.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 1.5A TO-263
CURRENT - SUPPLY (MAX)	1.75mA
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

Semtech SC1565I5M1.8TRT	SC1565I5M1.8TRT Distributor	SC1565I5M1.8TRT Supplier
SC1565I5M1.8TRT Price	SC1565I5M1.8TRT Pictures	SC1565I5M1.8TRT Image
SC1565I5M1.8TRT PDF Datasheet	SC1565I5M1.8TRT Download Datasheet	SC1565I5M1.8TRT Datasheet
SC1565I5M1.8TRT Stock	Buy SC1565I5M1.8TRT	Buy Semtech SC1565I5M1.8TRT
Semtech SC1565I5M1.8TRT	Semtech Supplier	Semtech Distributor
Semtech SC1565I5M1.8TRT	Semtech Corporation SC1565I5M1.8TRT	SEMTECH ELECTRONICS LTD. SC1565I5M1.8TRT

Related Products



SC1548CSKTRT

Manufacturers: Semtech Description: IC LNR REG CTRLR 10UT SOT23-5

In stock: Out stock

RFQ



SC1563ISK2.5TRT

Manufacturers: Semtech

Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: Out stock

RFQ



SC1565IM-1.8TRT

Manufacturers: Semtech Description: IC REGULATOR TO-263

In stock: Out stock

RFQ



SC1565IM-2.5TRT

Manufacturers: Semtech

Description: IC REG LINEAR 2.5V 1.5A TO263 In stock: Out stock

RFQ





SC1565IST18TRT

Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A SOT223-3

In stock: Out stock **RFQ**



SC1563ISK3.0TRT Manufacturers: Semtech

Description: IC REG LINEAR 3V 500MA SOT23-5

In stock: Out stock

RFQ



SC154R7KT Manufacturers: AMP Connectors / TE Connectivity

Description: FIXED IND 4.7UH 300MA 2.6 OHM TH In stock: Out stock

RFQ



Manufacturers: Semtech

SC1565IS-2.5TRT

Description: IC REG LINEAR 2.5V 1.5A 8SO In stock: Out stock

RFQ

SC1563ISK1.8TRT

Manufacturers: Semtech



SC1565I5M2.5TRT Manufacturers: Semtech

Description: IC REG LINEAR 2.5V 1.5A TO263-5 In stock: Out stock

RFQ



RFQ

In stock: Out stock

Description: IC REG LINEAR 1.8V 500MA SOT23-5



SC1565IS-1.8TRT

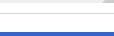


Manufacturers: Semtech Description: IC REG LINEAR 3.3V 500MA SOT23-5

SC1563ISK3.3TRT

In stock: Out stock

RFQ







Description: IC REG LINEAR 1.8V 1.5A 8SO In stock: 547 pcs

RFQ













