



SC1566I5M2.5TRT

Part Number:	SC1566I5M2.5TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 2.5V 3A TO263-5
Datasheets:	 SC1566I5M2.5TRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43081 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

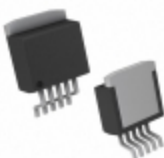
Specifications of SC1566I5M2.5TRT

PART NUMBER	SC1566I5M2.5TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 2.5V 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43081 pcs
DATA SHEET	 SC1566I5M2.5TRT.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
OTHER NAMES	SC1566I5M2.5TR SC1566I5M25TRT
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 2.5V 3A TO-263-5
CURRENT - SUPPLY (MAX)	1.75mA
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

Semtech SC1566I5M2.5TRT	SC1566I5M2.5TRT Distributor	SC1566I5M2.5TRT Supplier
SC1566I5M2.5TRT Price	SC1566I5M2.5TRT Pictures	SC1566I5M2.5TRT Image
SC1566I5M2.5TRT PDF Datasheet	SC1566I5M2.5TRT Download Datasheet	SC1566I5M2.5TRT Datasheet
SC1566I5M2.5TRT Stock	Buy SC1566I5M2.5TRT	Buy Semtech SC1566I5M2.5TRT
Semtech SC1566I5M2.5TRT	Semtech Supplier	Semtech Distributor
Semtech SC1566I5M2.5TRT	Semtech Corporation SC1566I5M2.5TRT	SEMTECH ELECTRONICS LTD. SC1566I5M2.5TRT

Related Products

 SC1565IST25TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A SOT223-3 In stock: 124738 pcs RFQ	 SC1566I5M1.8TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO263-5 In stock: 38740 pcs RFQ
 SC1566IT-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-3 In stock: 34686 pcs RFQ	 SC1566IM-1.8TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO263 In stock: 38336 pcs RFQ
 SC1565IS-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A 8SO In stock: 94741 pcs RFQ	 SC1565IST18TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A SOT223-3 In stock: 123569 pcs RFQ
 SC1566IM-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263 In stock: 33957 pcs RFQ	 SC1566IT-1.8T Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-3 In stock: 38075 pcs RFQ
 SC1566I5T-1.8T Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: 29502 pcs RFQ	 SC1566I5T-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: 31491 pcs RFQ
 SC1565IS-1.8TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A 8SO In stock: 47127 pcs RFQ	 SC1565IT-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: 38337 pcs RFQ