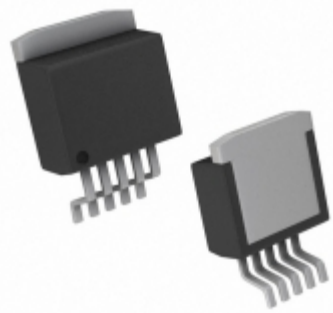


SC1565I5M2.5TRT





Part Number:

SC1565I5M2.5TRT

Manufacturer:

Semtech

Description:

IC REG LINEAR 2.5V 1.5A TO263-5

Data sheet:

 [SC1565](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

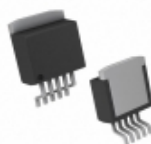
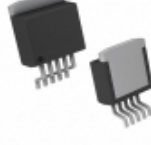
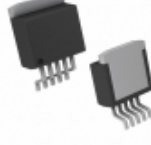
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SC1565I5M2.5TRT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SC1565I5M2.5TRT	Manufacturer	Semtech
Description	IC REG LINEAR 2.5V 1.5A TO263-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	39448 pcs	Data sheet	SC1565
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 1.5A
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, D²Pak (5 Leads + Tab), TO-263BA
PSRR	-	Output Type	Fixed
Output Configuration	Positive	Other Names	SC1565I5M2.5TR
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 1.5A TO-263-5
Current - Supply (Max)	1.75mA	Current - Quiescent (Iq)	35µA
Current - Output	1.5A	Control Features	Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Semtech series electronic components. We have 39448 pieces of Semtech SC1565I5M2.5TRT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SC1565I5M1.8TRT Description: IC REG LINEAR 1.8V 1.5A TO263-5	Manufacturers: Semtech	RFQ
	Part#: SC1545CS-1.8TRT Description: IC REG LDO 1.8V 0.5A 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC1565IT-2.5T Description: IC REG LINEAR 2.5V 1.5A TO220-3	Manufacturers: Semtech	RFQ
	Part#: SC1563ISK3.3TRT Description: IC REG LINEAR 3.3V 500MA SOT23-5	Manufacturers: Semtech	RFQ
	Part#: SC1565IST18TRT Description: IC REG LINEAR 1.8V 1.5A SOT223-3	Manufacturers: Semtech	RFQ
	Part#: SC1548CSK1.5TRT Description: IC LNR REG CTRLR 1OUT SOT23-5	Manufacturers: Semtech	RFQ
	Part#: SC1565IM-2.5TRT Description: IC REG LINEAR 2.5V 1.5A TO263	Manufacturers: Semtech	RFQ
	Part#: SC15470KT Description: FIXED IND 47UH 235MA 2.75 OHM TH	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: SC1565IST25TRT Description: IC REG LINEAR 2.5V 1.5A SOT223-3	Manufacturers: Semtech	RFQ
	Part#: SC1563ISK2.5TRT Description: IC REG LINEAR 2.5V 500MA SOT23-5	Manufacturers: Semtech	RFQ
	Part#: SC1563ISK1.8TRT Description: IC REG LINEAR 1.8V 500MA SOT23-5	Manufacturers: Semtech	RFQ
	Part#: SC1566I5T-1.8T Description: IC REG LINEAR 1.8V 3A TO220-5	Manufacturers: Semtech	RFQ
	Part#: SC154R7KT Description: FIXED IND 4.7UH 300MA 2.6 OHM TH	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: SC1565IM-1.8TRT Description: IC REGULATOR TO-263	Manufacturers: Semtech	RFQ
	Part#: SC1563ISK3.0TRT Description: IC REG LINEAR 3V 500MA SOT23-5	Manufacturers: Semtech	RFQ
	Part#: SC1548CSKTRT Description: IC LNR REG CTRLR 1OUT SOT23-5	Manufacturers: Semtech	RFQ
	Part#: SC1566I5M2.5TRT Description: IC REG LINEAR 2.5V 3A TO263-5	Manufacturers: Semtech	RFQ
	Part#: SC1565IS-2.5TRT Description: IC REG LINEAR 2.5V 1.5A 8SO	Manufacturers: Semtech	RFQ
	Part#: SC1565IS-1.8TRT Description: IC REG LINEAR 1.8V 1.5A 8SO	Manufacturers: Semtech	RFQ
	Part#: SC1566I5M1.8TRT Description: IC REG LINEAR 1.8V 3A TO263-5	Manufacturers: Semtech	RFQ

Related keywords for SC1565I5M2.5TRT			
Semtech SC1565I5M2.5TRT	SC1565I5M2.5TRT distributor	SC1565I5M2.5TRT supplier	SC1565I5M2.5TRT price
SC1565I5M2.5TRT download datasheet	SC1565I5M2.5TRT datasheet	SC1565I5M2.5TRT stock	buy SC1565I5M2.5TRT
Semtech SC1565I5M2.5TRT	Semtech Corporation SC1565I5M2.5TRT	SEMTECH ELECTRONICS LTD. SC1565I5M2.5TRT	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

