

SC1566IT-2.5T



Part Number: [SC1566IT-2.5T](#)

Manufacturer [Semtech](#)

Description IC REG LINEAR 2.5V 3A TO220-3

Data sheet:  [SC1566](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

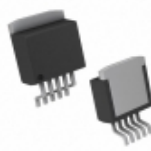
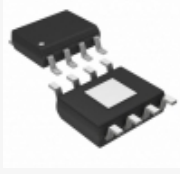
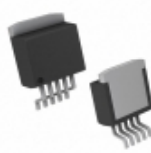
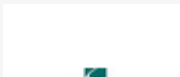
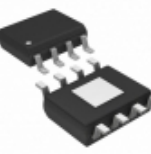
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SC1566IT-2.5T	Manufacturer	Semtech
Description	IC REG LINEAR 2.5V 3A TO220-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31520 pcs	Data sheet	SC1566
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 3A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	TO-220-3
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-220-3
PSRR	-	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 150°C
Number of Regulators	1	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	21 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 3A TO-220-3
Current - Supply (Max)	1.75mA	Current - Quiescent (Iq)	35µA
Current - Output	3A	Control Features	-

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: SC1566I5M2.5TRT Description: IC REG LINEAR 2.5V 3A TO263-5	Manufacturers: Semtech	RFQ
	Part#: SC16-19 Description: SAXXIT CABLE CLIP 6MM	Manufacturers: Belden	RFQ
	Part#: SC1566IT-2.5T Description: IC REG LINEAR 2.5V 1.5A TO220-3	Manufacturers: Semtech	RFQ
	Part#: SC16-3Q Description: SAXXIT CABLE CLIP 8MM	Manufacturers: Belden	RFQ
	Part#: SC1566I5T18TRT Description: IC REG LINEAR 1.8V 1.5A SOT223-3	Manufacturers: Semtech	RFQ
	Part#: SC1592MSTRT Description: IC REG LINEAR POS ADJ 3A 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC1566I5T-2.5T Description: IC REG LINEAR 2.5V 3A TO220-5	Manufacturers: Semtech	RFQ
	Part#: SC1566I5T25TRT Description: IC REG LINEAR 2.5V 1.5A SOT223-3	Manufacturers: Semtech	RFQ
	Part#: SC1566I5M1.8TRT Description: IC REG LINEAR 1.8V 3A TO263-5	Manufacturers: Semtech	RFQ
	Part#: SC1566IT-1.8T Description: IC REG LINEAR 1.8V 3A TO220-3	Manufacturers: Semtech	RFQ
	Part#: SC16-26 Description: SAXXIT CABLE CLIP 7MM	Manufacturers: Belden	RFQ
	Part#: SC15R22KT Description: FIXED IND 220NH 2.06A 55 MOHM TH	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: SC15E Description: CUTTER SHEARS TPRD SHEAR 5.67"	Manufacturers: Swanstrom Tools	RFQ
	Part#: SC1566I5T-1.8T Description: IC REG LINEAR 1.8V 3A TO220-5	Manufacturers: Semtech	RFQ
	Part#: SC15820KT Description: FIXED IND 82UH 200MA 3.9 OHM	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: SC1592ISTRT Description: IC REG LINEAR POS ADJ 3A 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC1592IMTRT Description: IC REG LINEAR POS ADJ 3A 7DDPAK	Manufacturers: Semtech	RFQ
	Part#: SC1566IM-2.5TRT Description: IC REG LINEAR 2.5V 3A TO263	Manufacturers: Semtech	RFQ
	Part#: SC1566IM-1.8TRT Description: IC REG LINEAR 1.8V 3A TO263	Manufacturers: Semtech	RFQ
	Part#: SC16-411 Description: SAXXIT CABLE CLIP 10MM	Manufacturers: Belden	RFQ

Related keywords for SC1566IT-2.5T

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