

SC1592ISTRT



SEMTECH

Part Number: [SC1592ISTRT](#)

Manufacturer: [Semtech](#)

Description: IC REG LINEAR POS ADJ 3A 8SOIC

Data sheet:  [SC1592](#)

RoHs Status: Lead free / RoHS Compliant

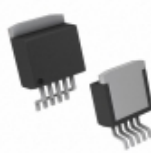
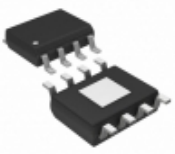
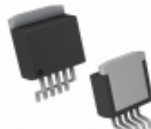
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SC1592ISTRT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SC1592ISTRT	Manufacturer	Semtech
Description	IC REG LINEAR POS ADJ 3A 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	65293 pcs	Data sheet	SC1592
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.52V @ 3A
Voltage - Output (Min/Fixed)	0.8V	Voltage - Output (Max)	15.48V
Voltage - Input (Max)	16V	Supplier Device Package	8-SOIC-EP
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-	Output Type	Adjustable
Output Configuration	Positive	Other Names	SC1592ISTR
Operating Temperature	-40°C ~ 125°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 Adjustable 1 Output Adjustable 3A 8-SOIC-EP
Current - Quiescent (Iq)	8mA	Current - Output	3A
Control Features	Current Limit, Enable		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Semtech series electronic components. We have 65293 pieces of Semtech SC1592ISTRT 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#: SC1606-101 Description: FIXED IND 100UH 300MA 2.6 OHM	Manufacturers: Bel	RFQ
	Part#: SC1566I5T-2.5T Description: IC REG LINEAR 2.5V 3A TO220-5	Manufacturers: Semtech	RFQ
	Part#: SC1566IM-2.5TRT Description: IC REG LINEAR 2.5V 3A TO263	Manufacturers: Semtech	RFQ
	Part#: SC1566I5M1.8TRT Description: IC REG LINEAR 1.8V 3A TO263-5	Manufacturers: Semtech	RFQ
	Part#: SC1592IMTRT Description: IC REG LINEAR POS ADJ 3A 7DDPAK	Manufacturers: Semtech	RFQ
	Part#: SC16-26 Description: SAXXIT CABLE CLIP 7MM	Manufacturers: Belden	RFQ
	Part#: SC1592MSTRT Description: IC REG LINEAR POS ADJ 3A 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC1566IT-1.8T Description: IC REG LINEAR 1.8V 3A TO220-3	Manufacturers: Semtech	RFQ
	Part#: SC1566I5M2.5TRT Description: IC REG LINEAR 2.5V 3A TO263-5	Manufacturers: Semtech	RFQ
	Part#: SC16-411 Description: SAXXIT CABLE CLIP 10MM	Manufacturers: Belden	RFQ
	Part#: SC1566I5T-1.8T Description: IC REG LINEAR 1.8V 3A TO220-5	Manufacturers: Semtech	RFQ
	Part#: SC1566IT-2.5T Description: IC REG LINEAR 2.5V 3A TO220-3	Manufacturers: Semtech	RFQ
	Part#: SC1566IM-1.8TRT Description: IC REG LINEAR 1.8V 3A TO263	Manufacturers: Semtech	RFQ
	Part#: SC16-3Q Description: SAXXIT CABLE CLIP 8MM	Manufacturers: Belden	RFQ
	Part#: SC16-19 Description: SAXXIT CABLE CLIP 6MM	Manufacturers: Belden	RFQ
	Part#: SC15R22KT Description: FIXED IND 220NH 2.06A 55 MOHM TH	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: SC1606-100 Description: FIXED IND 10UH 1.05A 300 MOHM	Manufacturers: Bel	RFQ
	Part#: SC15E Description: CUTTER SHEARS TPRD SHEAR 5.67"	Manufacturers: Swanstrom Tools	RFQ
	Part#: SC1606-102 Description: FIXED IND 1MH 100MA 26.8 OHM SMD	Manufacturers: Bel	RFQ
	Part#: SC15820KT Description: FIXED IND 82UH 200MA 3.9 OHM	Manufacturers: AMP Connectors / TE Connectivity	RFQ

Related keywords for SC1592ISTRT

Semtech SC1592ISTRT	SC1592ISTRT distributor	SC1592ISTRT supplier	SC1592ISTRT price
SC1592ISTRT download datasheet	SC1592ISTRT datasheet	SC1592ISTRT stock	buy SC1592ISTRT
Semtech SC1592ISTRT	Semtech Corporation SC1592ISTRT	SEMTECH ELECTRONICS LTD. SC1592ISTRT	

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

