



SC1592MSTRT

Part Number:	SC1592MSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 3A 8SOIC
Datasheets:	PDF SC1592MSTRT.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SC1592MSTRT

PART NUMBER	SC1592MSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF SC1592MSTRT.pdf
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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC1592MSTRCT
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 3A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	24mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Current Limit, Enable

Related Tags

Semtech SC1592MSTRT	SC1592MSTRT Distributor	SC1592MSTRT Supplier
SC1592MSTRT Price	SC1592MSTRT Pictures	SC1592MSTRT Image
SC1592MSTRT PDF Datasheet	SC1592MSTRT Download Datasheet	SC1592MSTRT Datasheet
SC1592MSTRT Stock	Buy SC1592MSTRT	Buy Semtech SC1592MSTRT
Semtech SC1592MSTRT	Semtech Supplier	Semtech Distributor
Semtech SC1592MSTRT	Semtech Corporation SC1592MSTRT	SEMTECH ELECTRONICS LTD. SC1592MSTRT

Related Products

SC15E Manufacturers: Swanstrom Tools Description: CUTTER SHEARS TPRD SHEAR 5.67" In stock: Out stock RFQ	SC15R22KT Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 220NH 2.06A 55 MOHM TH In stock: Out stock RFQ
SC16-411 Manufacturers: Belden Description: SAXXIT CABLE CLIP 10MM In stock: Out stock RFQ	SC1566IM-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263 In stock: Out stock RFQ
SC1566IT-1.8T Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-3 In stock: Out stock RFQ	SC16-26 Manufacturers: Belden Description: SAXXIT CABLE CLIP 7MM In stock: Out stock RFQ
SC1592ISTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: Out stock RFQ	SC16-3Q Manufacturers: Belden Description: SAXXIT CABLE CLIP 8MM In stock: Out stock RFQ
SC15820KT Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 82UH 200MA 3.9 OHM In stock: Out stock RFQ	SC1592IMTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 7DDPAK In stock: 800 pcs RFQ
SC1566IT-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-3 In stock: Out stock RFQ	SC16-19 Manufacturers: Belden Description: SAXXIT CABLE CLIP 6MM In stock: Out stock RFQ