



Semtech



SC1592MSTRT

Part Number:	SC1592MSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 3A 8SOIC
Datasheets:	 SC1592MSTRT.pdf
Stock Condition	4893 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC1592MSTRT

PART NUMBER	SC1592MSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4893 pcs
DATA SHEET	 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)
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
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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: 2303 pcs RFQ	 SC16-19 Manufacturers: Belden Description: SAXXIT CABLE CLIP 6MM In stock: 802341 pcs RFQ
 SC1566IT-1.8T Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-3 In stock: 38075 pcs RFQ	 SC1592IMTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 7DDPAK In stock: 43460 pcs RFQ
 SC15820KT Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 82UH 200MA 3.9 OHM In stock: 52085 pcs RFQ	 SC16-411 Manufacturers: Belden Description: SAXXIT CABLE CLIP 10MM In stock: 593227 pcs RFQ
 SC1566IT-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-3 In stock: 34686 pcs RFQ	 SC1592ISTR Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 93453 pcs RFQ
 SC16-3Q Manufacturers: Belden Description: SAXXIT CABLE CLIP 8MM In stock: 667915 pcs RFQ	 SC16-26 Manufacturers: Belden Description: SAXXIT CABLE CLIP 7MM In stock: 762974 pcs RFQ
 SC1566IM-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263 In stock: 33957 pcs RFQ	 SC15R22KT Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 220NH 2.06A 55 MOHM TH In stock: 48951 pcs RFQ