



Semtech



Image may be representation. See specifications for product details.

SC1118ST2.85TRT

Part Number:	SC1118ST2.85TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 2.85V 1A SOT223-3
Datasheets:	 SC1118ST2.85TRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78321 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC1118ST2.85TRT

PART NUMBER	SC1118ST2.85TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 2.85V 1A SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78321 pcs
DATA SHEET	 SC1118ST2.85TRT.pdf
VOLTAGE DROPOUT (MAX)	1.5A @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	65dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 2.85V 1A SOT-223-3
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Semtech SC1118ST2.85TRT	SC1118ST2.85TRT Distributor	SC1118ST2.85TRT Supplier
SC1118ST2.85TRT Price	SC1118ST2.85TRT Pictures	SC1118ST2.85TRT Image
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Related Products

 SC1175CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 44807 pcs RFQ	 SC1175TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20TSSOP In stock: 47063 pcs RFQ
 SC1110TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14TSSOP In stock: 39923 pcs RFQ	 SC1116ISKTRT Manufacturers: Semtech Description: IC FET CTRLR LINEAR DDR SOT23-6 In stock: 185947 pcs RFQ
 SC1176ASWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 60865 pcs RFQ	 SC1159SWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28SOIC In stock: 32144 pcs RFQ
 SC1112STRT Manufacturers: Semtech Description: IC REG CTRLR TRIPLE LDO 16SOIC In stock: 57210 pcs RFQ	 SC1176CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 59933 pcs RFQ
 SC1110CSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14SOIC In stock: 39044 pcs RFQ	 SC11372CQ Manufacturers: N/A Description: IC INTEGRATED PROCESSOR In stock: 5636 pcs RFQ
 SC1112TSTRT Manufacturers: Semtech Description: IC REG CTRLR TRIPLE LDO 16TSSOP In stock: 57955 pcs RFQ	 SC1110R Manufacturers: Mallory Sonalert Products Description: AUDIO PIEZO IND 30-120V PNL MNT In stock: 2967 pcs RFQ