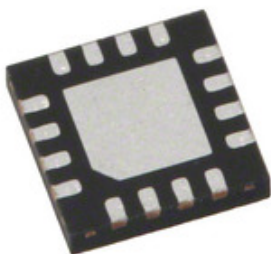




Semtech



SC3102EULTRT

Part Number:	SC3102EULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1.2V 2A SYNC 16MPLQ
Datasheets:	 SC3102EULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	117034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC3102EULTRT

PART NUMBER	SC3102EULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.2V 2A SYNC 16MPLQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	117034 pcs
DATA SHEET	 SC3102EULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MLPQ-UT (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 2A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech SC3102EULTRT	SC3102EULTRT Distributor	SC3102EULTRT Supplier
SC3102EULTRT Price	SC3102EULTRT Pictures	SC3102EULTRT Image
SC3102EULTRT PDF Datasheet	SC3102EULTRT Download Datasheet	SC3102EULTRT Datasheet
SC3102EULTRT Stock	Buy SC3102EULTRT	Buy Semtech SC3102EULTRT
Semtech SC3102EULTRT	Semtech Supplier	Semtech Distributor
Semtech SC3102EULTRT	Semtech Corporation SC3102EULTRT	SEMTECH ELECTRONICS LTD. SC3102EULTRT

Related Products

 SC31-2R2 Manufacturers: Bel Description: FIXED IND 2.2UH 1.6A 100 MOHM In stock: 770810 pcs RFQ	 SC31-4R7 Manufacturers: Bel Description: FIXED IND 4.7UH 1.05A 190 MOHM In stock: 826009 pcs RFQ
 SC3108A-18-73S Manufacturers: Amphenol Industrial Description: CONN PLUG W/SOCKETS In stock: 877 pcs RFQ	 SC31-470 Manufacturers: Bel Description: FIXED IND 47UH 350MA 1.7 OHM SMD In stock: 807472 pcs RFQ
 SC310BSKTRT Manufacturers: Semtech Description: IC OPAMP CUR SENS 1.4MHZ SOT23-6 In stock: 138322 pcs RFQ	 SC310CSKTRT Manufacturers: Semtech Description: IC OPAMP CUR SENS 900KHZ SOT23-6 In stock: 61187 pcs RFQ
 SC31-680 Manufacturers: Bel Description: FIXED IND 68UH 290MA 2.5 OHM SMD In stock: 853621 pcs RFQ	 SC31-330 Manufacturers: Bel Description: FIXED IND 33UH 460MA 1.2 OHM SMD In stock: 683961 pcs RFQ
 SC310ASKTRT Manufacturers: Semtech Description: IC OPAMP CURR SENSE 2MHZ SOT23-6 In stock: 133397 pcs RFQ	 SC3102DULTRT Manufacturers: Semtech Description: IC REG BUCK 1.1V 2A SYNC 16MPLQ In stock: 90618 pcs RFQ
 SC3102HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 2A SYNC 16MLPD In stock: 108827 pcs RFQ	 SC3108A-18-73P Manufacturers: Amphenol Industrial Description: CONN PLUG W/PINS In stock: 1012 pcs RFQ