



SC3102DULTRT

Part Number:	SC3102DULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1.1V 2A SYNC 16MLPQ
Datasheets:	 SC3102DULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90618 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC3102DULTRT

PART NUMBER	SC3102DULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.1V 2A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90618 pcs
DATA SHEET	 SC3102DULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.1V
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 1.1V 1 Output 2A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech SC3102DULTRT	SC3102DULTRT Distributor	SC3102DULTRT Supplier
SC3102DULTRT Price	SC3102DULTRT Pictures	SC3102DULTRT Image
SC3102DULTRT PDF Datasheet	SC3102DULTRT Download Datasheet	SC3102DULTRT Datasheet
SC3102DULTRT Stock	Buy SC3102DULTRT	Buy Semtech SC3102DULTRT
Semtech SC3102DULTRT	Semtech Supplier	Semtech Distributor
Semtech SC3102DULTRT	Semtech Corporation SC3102DULTRT	SEMTECH ELECTRONICS LTD. SC3102DULTRT

Related Products

 SC3102HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 2A SYNC 16MLPD In stock: 108827 pcs RFQ	 SC31-2R2 Manufacturers: Bel Description: FIXED IND 2.2UH 1.6A 100 MOHM In stock: 770810 pcs RFQ
 SC31-680 Manufacturers: Bel Description: FIXED IND 68UH 290MA 2.5 OHM SMD In stock: 853621 pcs RFQ	 SC31-4R7 Manufacturers: Bel Description: FIXED IND 4.7UH 1.05A 190 MOHM In stock: 826009 pcs RFQ
 SC31-220 Manufacturers: Bel Description: FIXED IND 22UH 520MA 760 MOHM In stock: 705664 pcs RFQ	 SC3108A-18-73P Manufacturers: Amphenol Industrial Description: CONN PLUG W/PINS In stock: 1012 pcs RFQ
 SC310ASKTRT Manufacturers: Semtech Description: IC OPAMP CURR SENSE 2MHZ SOT23-6 In stock: 133397 pcs RFQ	 SC31-330 Manufacturers: Bel Description: FIXED IND 33UH 460MA 1.2 OHM SMD In stock: 683961 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
 SC3108A-18-73S Manufacturers: Amphenol Industrial Description: CONN PLUG W/SOCKETS In stock: 877 pcs RFQ	 SC3102EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 2A SYNC 16MPLQ In stock: 117034 pcs RFQ