



Semtech

SC3102HULTRT

Part Number:	SC3102HULTRT
Manufacturer/Brand:	Semtech
Product description:	IC REG BUCK 1.5V 2A SYNC 16MLPD
Datasheets:	PDF SC3102HULTRT.pdf
RoHS Status:	Lead free / RoHS Compliant
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 SC3102HULTRT

PART NUMBER	SC3102HULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.5V 2A SYNC 16MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC3102HULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 2A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech SC3102HULTRT	SC3102HULTRT Distributor	SC3102HULTRT Supplier
SC3102HULTRT Price	SC3102HULTRT Pictures	SC3102HULTRT Image
SC3102HULTRT PDF Datasheet	SC3102HULTRT Download Datasheet	SC3102HULTRT Datasheet
SC3102HULTRT Stock	Buy SC3102HULTRT	Buy Semtech SC3102HULTRT
Semtech SC3102HULTRT	Semtech Supplier	Semtech Distributor
Semtech SC3102HULTRT	Semtech Corporation SC3102HULTRT	SEMTECH ELECTRONICS LTD. SC3102HULTRT

Related Products

<p>SC3108A-18-73P Manufacturers: Amphenol Industrial Description: CONN PLUG W/PINS In stock: Out stock</p> <p>RFQ</p>	<p>SC31-4R7 Manufacturers: Bel Description: FIXED IND 4.7UH 1.05A 190 MOHM In stock: Out stock</p> <p>RFQ</p>
<p>SC3120A Manufacturers: Hamlin / Littelfuse Description: S.S. CONTROL 3 CHANNEL CHASER In stock: Out stock</p> <p>RFQ</p>	<p>SC3102EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 2A SYNC 16MPLQ In stock: Out stock</p> <p>RFQ</p>
<p>SC31-470 Manufacturers: Bel Description: FIXED IND 47UH 350MA 1.7 OHM SMD In stock: Out stock</p> <p>RFQ</p>	<p>SC31-680 Manufacturers: Bel Description: FIXED IND 68UH 290MA 2.5 OHM SMD In stock: Out stock</p> <p>RFQ</p>
<p>SC3108A-18-73S Manufacturers: Amphenol Industrial Description: CONN PLUG W/SOCKETS In stock: Out stock</p> <p>RFQ</p>	<p>SC31-330 Manufacturers: Bel Description: FIXED IND 33UH 460MA 1.2 OHM SMD In stock: Out stock</p> <p>RFQ</p>
<p>SC310ASKTRT Manufacturers: Semtech Description: IC OPAMP CURR SENSE 2MHZ SOT23-6 In stock: Out stock</p> <p>RFQ</p>	<p>SC310BSKTRT Manufacturers: Semtech Description: IC OPAMP CUR SENS 1.4MHZ SOT23-6 In stock: Out stock</p> <p>RFQ</p>
<p>SC310CSKTRT Manufacturers: Semtech Description: IC OPAMP CUR SENS 900KHZ SOT23-6 In stock: Out stock</p> <p>RFQ</p>	<p>SC3102DULTRT Manufacturers: Semtech Description: IC REG BUCK 1.1V 2A SYNC 16MPLQ In stock: Out stock</p> <p>RFQ</p>

