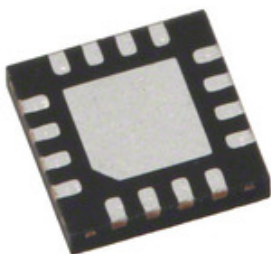




Semtech



SC185BULTRT

Part Number:	SC185BULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1V 4A SYNC 16MLPQ
Datasheets:	 SC185BULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	83977 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC185BULTRT

PART NUMBER	SC185BULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1V 4A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83977 pcs
DATA SHEET	 SC185BULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	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
OTHER NAMES	SC185BULTR
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 1V 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC185BULTRT	SC185BULTRT Distributor	SC185BULTRT Supplier
SC185BULTRT Price	SC185BULTRT Pictures	SC185BULTRT Image
SC185BULTRT PDF Datasheet	SC185BULTRT Download Datasheet	SC185BULTRT Datasheet
SC185BULTRT Stock	Buy SC185BULTRT	Buy Semtech SC185BULTRT
Semtech SC185BULTRT	Semtech Supplier	Semtech Distributor
Semtech SC185BULTRT	Semtech Corporation SC185BULTRT	SEMTECH ELECTRONICS LTD. SC185BULTRT

Related Products

 SC185EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 4A SYNC 16MLPQ In stock: 72064 pcs RFQ	 SC185HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 4A SYNC 16MLPQ In stock: 66739 pcs RFQ
 SC1813FH-R33 Manufacturers: Bel Description: FIXED IND 330NH 10A 5.2 MOHM SMD In stock: 206022 pcs RFQ	 SC183CULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 2A SYNC 16MLPQ In stock: 177504 pcs RFQ
 SC1813FH-R18 Manufacturers: Bel Description: FIXED IND 180NH 11.2A 4.5 MOHM In stock: 258686 pcs RFQ	 SC185JULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 4A SYNC 16MLPQ In stock: 76514 pcs RFQ
 SC186ULTRT Manufacturers: Semtech Description: IC REG BUCK ADJ/PROG 4A 16MLPQ In stock: 35656 pcs RFQ	 SC185LULTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 4A SYNC 16MLPQ In stock: 65717 pcs RFQ
 SC185QULTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 4A SYNC 16MLPQ In stock: 81409 pcs RFQ	 SC182ULTRT Manufacturers: Semtech Description: IC REG BUCK SYNC SD 8MLPD In stock: 160858 pcs RFQ
 SC1813FH-R56 Manufacturers: Bel Description: FIXED IND 560NH 7A 10 MOHM SMD In stock: 222223 pcs RFQ	 SC1813FH-R47 Manufacturers: Bel Description: FIXED IND 470NH 8A 9.5 MOHM SMD In stock: 263350 pcs RFQ