



Semtech

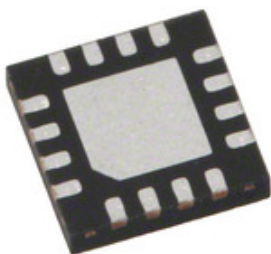


Image may be representation. See specifications for product details.

SC185EULTRT

Part Number:	SC185EULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1.2V 4A SYNC 16MLPQ
Datasheets:	 SC185EULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC185EULTRT

PART NUMBER	SC185EULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.2V 4A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC185EULTRT.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
OTHER NAMES	SC185EULTR
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	21 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 1.2V 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC185EULTRT	SC185EULTRT Distributor	SC185EULTRT Supplier
SC185EULTRT Price	SC185EULTRT Pictures	SC185EULTRT Image
SC185EULTRT PDF Datasheet	SC185EULTRT Download Datasheet	SC185EULTRT Datasheet
SC185EULTRT Stock	Buy SC185EULTRT	Buy Semtech SC185EULTRT
Semtech SC185EULTRT	Semtech Supplier	Semtech Distributor
Semtech SC185EULTRT	Semtech Corporation SC185EULTRT	SEMTECH ELECTRONICS LTD. SC185EULTRT

Related Products

 SC1813FH-R56 Manufacturers: Bel Description: FIXED IND 560NH 7A 10 MOHM SMD In stock: Out stock RFQ	 SC185HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 4A SYNC 16MLPQ In stock: Out stock RFQ
 SC183CULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 2A SYNC 16MLPQ In stock: Out stock RFQ	 SC187ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A SYNC 16MLPD In stock: Out stock RFQ
 SC185QLTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC1813FH-R47 Manufacturers: Bel Description: FIXED IND 470NH 8A 9.5 MOHM SMD In stock: Out stock RFQ
 SC185LULTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC1813FH-R33 Manufacturers: Bel Description: FIXED IND 330NH 10A 5.2 MOHM SMD In stock: Out stock RFQ
 SC182ULTRT Manufacturers: Semtech Description: IC REG BUCK SYNC SD 8MLPD In stock: Out stock RFQ	 SC186ULTRT Manufacturers: Semtech Description: IC REG BUCK ADJ/PROG 4A 16MLPQ In stock: Out stock RFQ
 SC185JULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC185BULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 4A SYNC 16MLPQ In stock: Out stock RFQ