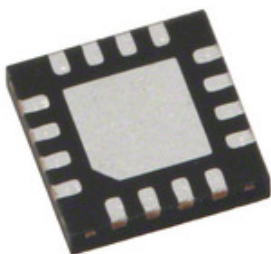




Semtech



SC185QULTRT

Part Number:	SC185QULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 3.3V 4A SYNC 16MLPQ
Datasheets:	 SC185QULTRT.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 SC185QULTRT

PART NUMBER	SC185QULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 3.3V 4A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC185QULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
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	SC185QULTR
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	8 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 3.3V 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC185QULTRT	SC185QULTRT Distributor	SC185QULTRT Supplier
SC185QULTRT Price	SC185QULTRT Pictures	SC185QULTRT Image
SC185QULTRT PDF Datasheet	SC185QULTRT Download Datasheet	SC185QULTRT Datasheet
SC185QULTRT Stock	Buy SC185QULTRT	Buy Semtech SC185QULTRT
Semtech SC185QULTRT	Semtech Supplier	Semtech Distributor
Semtech SC185QULTRT	Semtech Corporation SC185QULTRT	SEMTECH ELECTRONICS LTD. SC185QULTRT

Related Products

 SC1889A-00B00 Manufacturers: Maxim Integrated Description: IC RF AMP 698MHZ-2.8GHZ 64QFN In stock: Out stock RFQ	 SC185HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 4A SYNC 16MLPQ In stock: Out stock RFQ
 SC185LULTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC186ULTRT Manufacturers: Semtech Description: IC REG BUCK ADJ/PROG 4A 16MLPQ In stock: Out stock RFQ
 SC185EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC183CULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 2A SYNC 16MLPQ In stock: Out stock RFQ
 SC1894-EVK1500 Manufacturers: Maxim Integrated Description: EVK RFPAL 1400-1800 MHZ In stock: Out stock RFQ	 SC1894-EVK1900 Manufacturers: Maxim Integrated Description: EVK RFPAL 1800-2200 MHZ In stock: Out stock RFQ
 SC185BULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC1889A-00B00E Manufacturers: Maxim Integrated Description: IC RF AMP 698MHZ-2.8GHZ 64QFN In stock: Out stock RFQ
 SC185JULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC187ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A SYNC 16MLPD In stock: Out stock RFQ