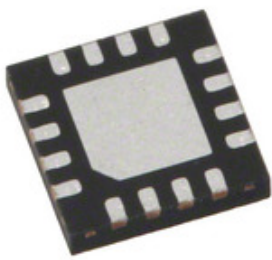




Semtech



SC185LULTRT

Part Number:	SC185LULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 2.5V 4A SYNC 16MLPQ
Datasheets:	 SC185LULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC185LULTRT

PART NUMBER	SC185LULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 2.5V 4A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC185LULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
OTHER NAMES	SC185LULTR
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 2.5V 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC185LULTRT	SC185LULTRT Distributor	SC185LULTRT Supplier
SC185LULTRT Price	SC185LULTRT Pictures	SC185LULTRT Image
SC185LULTRT PDF Datasheet	SC185LULTRT Download Datasheet	SC185LULTRT Datasheet
SC185LULTRT Stock	Buy SC185LULTRT	Buy Semtech SC185LULTRT
Semtech SC185LULTRT	Semtech Supplier	Semtech Distributor
Semtech SC185LULTRT	Semtech Corporation SC185LULTRT	SEMTECH ELECTRONICS LTD. SC185LULTRT

Related Products

 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
 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
 SC185QULTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 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
 SC1894-EVK1500 Manufacturers: Maxim Integrated Description: EVK RFPAL 1400-1800 MHZ In stock: Out stock RFQ	 SC1889A-00B00 Manufacturers: Maxim Integrated Description: IC RF AMP 698MHZ-2.8GHZ 64QFN In stock: Out stock RFQ
 SC187ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A SYNC 16MLPD In stock: Out stock RFQ	 SC185EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 4A SYNC 16MLPQ In stock: Out stock RFQ
 SC182ULTRT Manufacturers: Semtech Description: IC REG BUCK SYNC SD 8MLPD In stock: Out stock RFQ	 SC185BULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 4A SYNC 16MLPQ In stock: Out stock RFQ