



Semtech

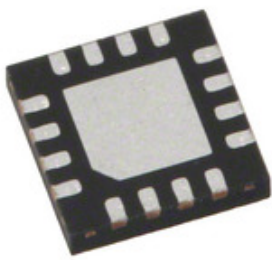


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SC185HULTRT

Part Number:	SC185HULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1.5V 4A SYNC 16MLPQ
Datasheets:	 SC185HULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC185HULTRT

PART NUMBER	SC185HULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.5V 4A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66739 pcs
DATA SHEET	 SC185HULTRT.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
OTHER NAMES	SC185HULTR
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 1.5V 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC185HULTRT	SC185HULTRT Distributor	SC185HULTRT Supplier
SC185HULTRT Price	SC185HULTRT Pictures	SC185HULTRT Image
SC185HULTRT PDF Datasheet	SC185HULTRT Download Datasheet	SC185HULTRT Datasheet
SC185HULTRT Stock	Buy SC185HULTRT	Buy Semtech SC185HULTRT
Semtech SC185HULTRT	Semtech Supplier	Semtech Distributor
Semtech SC185HULTRT	Semtech Corporation SC185HULTRT	SEMTECH ELECTRONICS LTD. SC185HULTRT

Related Products

 SC185QULTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 4A SYNC 16MLPQ In stock: 81409 pcs RFQ	 SC187ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A SYNC 16MLPD In stock: 81683 pcs RFQ
 SC1813FH-R47 Manufacturers: Bel Description: FIXED IND 470NH 8A 9.5 MOHM SMD In stock: 263350 pcs RFQ	 SC185BULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 4A SYNC 16MLPQ In stock: 83977 pcs RFQ
 SC1889A-00B00 Manufacturers: Maxim Integrated Description: IC RF AMP 698MHZ-2.8GHZ 64QFN In stock: 5462 pcs RFQ	 SC182ULTRT Manufacturers: Semtech Description: IC REG BUCK SYNC SD 8MLPD In stock: 160858 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
 SC185JULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 4A SYNC 16MLPQ In stock: 76514 pcs RFQ	 SC185EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 4A SYNC 16MLPQ In stock: 72064 pcs RFQ
 SC183CULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 2A SYNC 16MLPQ In stock: 177504 pcs RFQ	 SC1813FH-R56 Manufacturers: Bel Description: FIXED IND 560NH 7A 10 MOHM SMD In stock: 222223 pcs RFQ