



SC183CULTRT

Part Number:	SC183CULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 2A SYNC 16MLPQ
Datasheets:	 SC183CULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	177504 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC183CULTRT

PART NUMBER	SC183CULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 2A SYNC 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177504 pcs
DATA SHEET	 SC183CULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.3V
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	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC183CULTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.8V 1 Output 2A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech SC183CULTRT	SC183CULTRT Distributor	SC183CULTRT Supplier
SC183CULTRT Price	SC183CULTRT Pictures	SC183CULTRT Image
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SC183CULTRT Stock	Buy SC183CULTRT	Buy Semtech SC183CULTRT
Semtech SC183CULTRT	Semtech Supplier	Semtech Distributor
Semtech SC183CULTRT	Semtech Corporation SC183CULTRT	SEMTECH ELECTRONICS LTD. SC183CULTRT

Related Products

 SC185EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 4A SYNC 16MLPQ In stock: 72064 pcs RFQ	 SC182ULTRT Manufacturers: Semtech Description: IC REG BUCK SYNC SD 8MLPD In stock: 160858 pcs RFQ
 SC185HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 4A SYNC 16MLPQ In stock: 66739 pcs RFQ	 SC185QULTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 4A SYNC 16MLPQ In stock: 81409 pcs RFQ
 SC185BULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 4A SYNC 16MLPQ In stock: 83977 pcs RFQ	 SC185JULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 4A SYNC 16MLPQ In stock: 76514 pcs RFQ
 SC185LULTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 4A SYNC 16MLPQ In stock: 65717 pcs RFQ	 SC1813FH-R47 Manufacturers: Bel Description: FIXED IND 470NH 8A 9.5 MOHM SMD In stock: 263350 pcs RFQ
 SC1813FH-R33 Manufacturers: Bel Description: FIXED IND 330NH 10A 5.2 MOHM SMD In stock: 206022 pcs RFQ	 SC1813FH-R18 Manufacturers: Bel Description: FIXED IND 180NH 11.2A 4.5 MOHM In stock: 258686 pcs RFQ
 SC1813FH-6R8 Manufacturers: Bel Description: FIXED IND 6.8UH 2.2A 80 MOHM SMD In stock: 215986 pcs RFQ	 SC1813FH-R56 Manufacturers: Bel Description: FIXED IND 560NH 7A 10 MOHM SMD In stock: 222223 pcs RFQ