



SC189CULTRT

Part Number:	SC189CULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1.2V 1.5A SYNC 6MLPQ
Datasheets:	 SC189CULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	179764 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

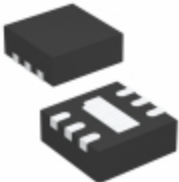
Specifications of SC189CULTRT

PART NUMBER	SC189CULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.2V 1.5A SYNC 6MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	179764 pcs
DATA SHEET	 SC189CULTRT.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	6-MLPD-UT (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDNF Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC189CULTR
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 Fixed 1.2V 1 Output 1.5A 6-UFDNF Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Semtech SC189CULTRT	SC189CULTRT Distributor	SC189CULTRT Supplier
SC189CULTRT Price	SC189CULTRT Pictures	SC189CULTRT Image
SC189CULTRT PDF Datasheet	SC189CULTRT Download Datasheet	SC189CULTRT Datasheet
SC189CULTRT Stock	Buy SC189CULTRT	Buy Semtech SC189CULTRT
Semtech SC189CULTRT	Semtech Supplier	Semtech Distributor
Semtech SC189CULTRT	Semtech Corporation SC189CULTRT	SEMTECH ELECTRONICS LTD. SC189CULTRT

Related Products

 SC189EULTRT Manufacturers: Semtech Description: IC REG BCK 1.28V 1.5A SYNC 6MLPD In stock: 160695 pcs RFQ	 SC189ASKTRT Manufacturers: Semtech Description: IC REG BUCK 1V 1.5A SYNC SOT23-5 In stock: 95565 pcs RFQ
 SC1894A-00C13E Manufacturers: Maxim Integrated Description: IC AMP CELL 225MHZ-3.8GHZ 64QFN In stock: 4568 pcs RFQ	 SC189LULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1.5A SYNC 6MLPD In stock: 86882 pcs RFQ
 SC189BULTRT Manufacturers: Semtech Description: IC REG BUCK 1.1V 1.5A SYNC 6MLPD In stock: 189448 pcs RFQ	 SC189AULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 1.5A SYNC 6MLPD In stock: 160871 pcs RFQ
 SC189HSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1.5A SYNC SOT23 In stock: 223495 pcs RFQ	 SC189BSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.1V 1.5A SYNC SOT23 In stock: 215369 pcs RFQ
 SC189FULTRT Manufacturers: Semtech Description: IC REG BUCK 1.3V 1.5A SYNC 6MLPD In stock: 175185 pcs RFQ	 SC189HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1.5A SYNC 6MLPD In stock: 230864 pcs RFQ
 SC189LSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1.5A SYNC SOT23 In stock: 81072 pcs RFQ	 SC189CSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 1.5A SYNC SOT23 In stock: 211945 pcs RFQ