



Semtech

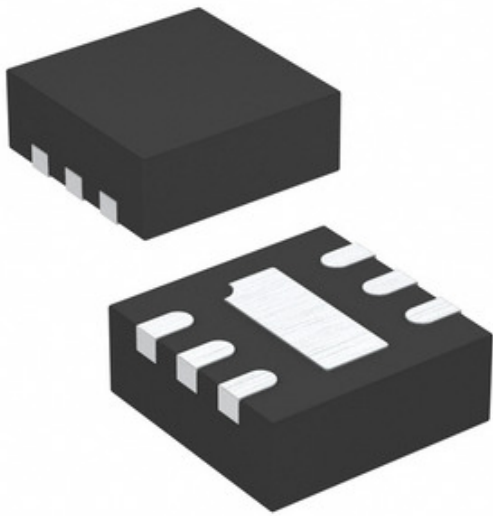


Image may be representation. See specifications for product details.

SC189LULTRT

Part Number:	SC189LULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 1.8V 1.5A SYNC 6MLPD
Datasheets:	 SC189LULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86882 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

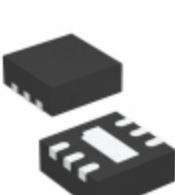
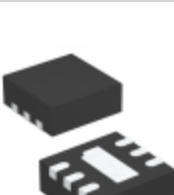
Specifications of SC189LULTRT

PART NUMBER	SC189LULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 1.8V 1.5A SYNC 6MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86882 pcs
DATA SHEET	 SC189LULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	Original-Reel®
PACKAGE / CASE	6-UFDNF Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC189LULDKR SC189LULDKR-ND SC189LULTRTDKR
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 1.8V 1 Output 1.5A 6-UFDNF Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Semtech SC189LULTRT	SC189LULTRT Distributor	SC189LULTRT Supplier
SC189LULTRT Price	SC189LULTRT Pictures	SC189LULTRT Image
SC189LULTRT PDF Datasheet	SC189LULTRT Download Datasheet	SC189LULTRT Datasheet
SC189LULTRT Stock	Buy SC189LULTRT	Buy Semtech SC189LULTRT
Semtech SC189LULTRT	Semtech Supplier	Semtech Distributor
Semtech SC189LULTRT	Semtech Corporation SC189LULTRT	SEMTECH ELECTRONICS LTD. SC189LULTRT

Related Products

 SC189HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1.5A SYNC 6MLPD In stock: 230864 pcs RFQ	 SC189NULTRT Manufacturers: Semtech Description: IC REG BUCK 2V 1.5A SYNC 6MLPD In stock: 190177 pcs RFQ
 SC189VSKTRT Manufacturers: Semtech Description: IC REG BUCK 2.7V 1.5A SYNC SOT23 In stock: 169259 pcs RFQ	 SC189LSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1.5A SYNC SOT23 In stock: 81072 pcs RFQ
 SC189ZULTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1.5A SYNC 6MLPQ In stock: 63840 pcs RFQ	 SC189FULTRT Manufacturers: Semtech Description: IC REG BUCK 1.3V 1.5A SYNC 6MLPD In stock: 175185 pcs RFQ
 SC189ZSKTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1.5A SYNC SOT23 In stock: 172700 pcs RFQ	 SC189CULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 1.5A SYNC 6MLPQ In stock: 179764 pcs RFQ
 SC189YSKTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 1.5A SYNC SOT23 In stock: 203961 pcs RFQ	 SC189EULTRT Manufacturers: Semtech Description: IC REG BCK 1.28V 1.5A SYNC 6MLPD In stock: 160695 pcs RFQ
 SC189TULTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 1.5A SYNC 6MLPD In stock: 166915 pcs RFQ	 SC189HSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1.5A SYNC SOT23 In stock: 223495 pcs RFQ