



Image may be representation. See specifications for product details.

SC189YSKTRT

Part Number:	SC189YSKTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 2.5V 1.5A SYNC SOT23
Datasheets:	 SC189YSKTRT.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	203961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

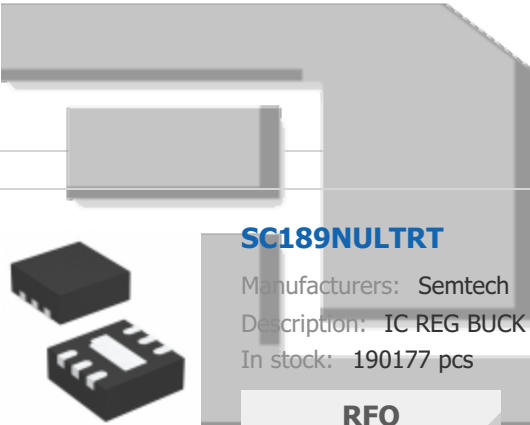
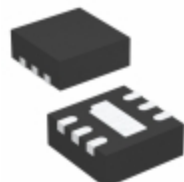
Specifications of SC189YSKTRT

PART NUMBER	SC189YSKTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 2.5V 1.5A SYNC SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	203961 pcs
DATA SHEET	 SC189YSKTRT.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	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC189YSKTR
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 2.5V 1 Output 1.5A SC-74A, SOT-753
CURRENT - OUTPUT	1.5A

Related Tags

Semtech SC189YSKTRT	SC189YSKTRT Distributor	SC189YSKTRT Supplier
SC189YSKTRT Price	SC189YSKTRT Pictures	SC189YSKTRT Image
SC189YSKTRT PDF Datasheet	SC189YSKTRT Download Datasheet	SC189YSKTRT Datasheet
SC189YSKTRT Stock	Buy SC189YSKTRT	Buy Semtech SC189YSKTRT
Semtech SC189YSKTRT	Semtech Supplier	Semtech Distributor
Semtech SC189YSKTRT	Semtech Corporation SC189YSKTRT	SEMTECH ELECTRONICS LTD. SC189YSKTRT

Related Products

 SC189YSKTRT Manufacturers: Semtech Description: IC REG BUCK 2V 1.5A SYNC 6MLPD In stock: 190177 pcs RFQ	 SC189L5KTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1.5A SYNC SOT23 In stock: 81072 pcs RFQ
 SC189L5KTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1.5A SYNC 6MLPD In stock: 86882 pcs RFQ	 SC189V5KTRT Manufacturers: Semtech Description: IC REG BUCK 2.7V 1.5A SYNC SOT23 In stock: 169259 pcs RFQ
 SC189L5KTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1.5A SYNC SOT23 In stock: 172700 pcs RFQ	 SC189Z5KTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1.5A SYNC 6MLPD In stock: 63840 pcs RFQ
 SC189H5KTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1.5A SYNC 6MLPD In stock: 230864 pcs RFQ	 SC189T5KTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 1.5A SYNC 6MLPD In stock: 166915 pcs RFQ