



Image may be representation. See specifications for product details.

SC189TULTRT

Part Number:	SC189TULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 2.5V 1.5A SYNC 6MLPD
Datasheets:	PDF SC189TULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

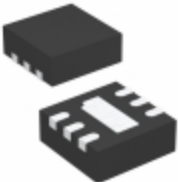
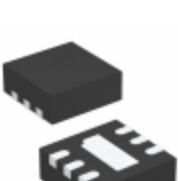
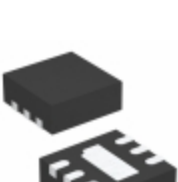
Specifications of SC189TULTRT

PART NUMBER	SC189TULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 2.5V 1.5A SYNC 6MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC189TULTRT.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	6-MLPD-UT (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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 6-UFDFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Semtech SC189TULTRT	SC189TULTRT Distributor	SC189TULTRT Supplier
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Semtech SC189TULTRT	Semtech Supplier	Semtech Distributor
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 SC189HSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1.5A SYNC SOT23 In stock: Out stock RFQ	 SC189NULTRT Manufacturers: Semtech Description: IC REG BUCK 2V 1.5A SYNC 6MLPD In stock: Out stock RFQ
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