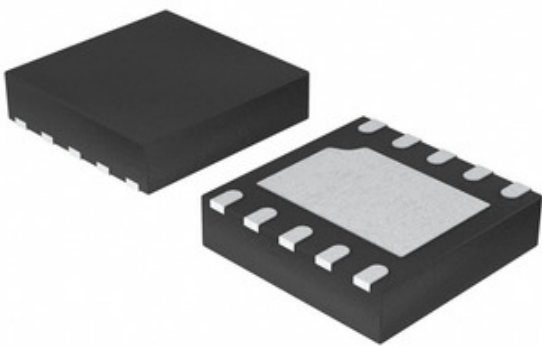




Semtech



SC196AMLTRT

Part Number:	SC196AMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 1.5A SYNC 10MLP
Datasheets:	 SC196AMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

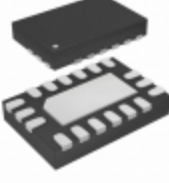
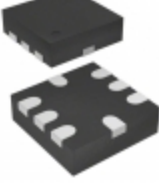
Specifications of SC196AMLTRT

PART NUMBER	SC196AMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 1.5A SYNC 10MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC196AMLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V, 1.05V, 1.2V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC196AMLTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 1V, 1.05V, 1.2V, 1.8V 1 Output 1.5A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Semtech SC196AMLTRT	SC196AMLTRT Distributor	SC196AMLTRT Supplier
SC196AMLTRT Price	SC196AMLTRT Pictures	SC196AMLTRT Image
SC196AMLTRT PDF Datasheet	SC196AMLTRT Download Datasheet	SC196AMLTRT Datasheet
SC196AMLTRT Stock	Buy SC196AMLTRT	Buy Semtech SC196AMLTRT
Semtech SC196AMLTRT	Semtech Supplier	Semtech Distributor
Semtech SC196AMLTRT	Semtech Corporation SC196AMLTRT	SEMTECH ELECTRONICS LTD. SC196AMLTRT

Related Products

 SC194AMLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 1A SYNC 10MLP In stock: Out stock RFQ	 SC196ULTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 1.5A SYNC 10MLPD In stock: Out stock RFQ
 SC1S011V1S2 Manufacturers: JAE Electronics, Inc. Description: CONN MINI SD CARD PUSH-PUSH R/A In stock: Out stock RFQ	 SC198MLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 0.6A DL 20MLPQ In stock: Out stock RFQ
 SC197ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 0.5A DL 18MLPQ In stock: Out stock RFQ	 SC195ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 0.5A SYNC 8MLPQ In stock: Out stock RFQ
 SC198AMLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 0.8A DL 20MLPQ In stock: Out stock RFQ	 SC191AWLTRT Manufacturers: Semtech Description: IC REG BCK 1.2V 0.33A SYNC 8MLPD In stock: Out stock RFQ
 SC194BMLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 1A SYNC 10MLP In stock: Out stock RFQ	 SC195BCSTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 0.5A SYNC 10MLP In stock: Out stock RFQ
 SC192IMLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 0.7A SYNC 10MLPD In stock: Out stock RFQ	 SC1SMA12AT3G Manufacturers: Hamlin / Littelfuse Description: TVS DIODE SMA In stock: Out stock RFQ