



SC120ULTRT

Part Number:	SC120ULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BOOST ADJ/3.3V 0.9A 6MLPD
Datasheets:	 SC120ULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49236 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC120ULTRT

PART NUMBER	SC120ULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BOOST ADJ/3.3V 0.9A 6MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49236 pcs
DATA SHEET	 SC120ULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V (3.3V)
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-MLPD-UT (1.5x2.0)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UFDNF Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC120ULCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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-Up
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 1.8V (3.3V) 1 Output 900mA (Switch) 6-UFDNF Exposed Pad
CURRENT - OUTPUT	900mA (Switch)

Related Tags

Semtech SC120ULTRT	SC120ULTRT Distributor	SC120ULTRT Supplier
SC120ULTRT Price	SC120ULTRT Pictures	SC120ULTRT Image
SC120ULTRT PDF Datasheet	SC120ULTRT Download Datasheet	SC120ULTRT Datasheet
SC120ULTRT Stock	Buy SC120ULTRT	Buy Semtech SC120ULTRT
Semtech SC120ULTRT	Semtech Supplier	Semtech Distributor
Semtech SC120ULTRT	Semtech Corporation SC120ULTRT	SEMTECH ELECTRONICS LTD. SC120ULTRT

Related Products

 SC120SKTRT Manufacturers: Semtech Description: IC REG BOOST ADJ/3.3V 0.9A SOT23 In stock: 60096 pcs RFQ	 SC1206-470 Manufacturers: Bel Description: FIXED IND 47UH 150MA 10.4 OHM In stock: 270210 pcs RFQ
 SC1206-R12 Manufacturers: Bel Description: FIXED IND 120NH 1.6A 112 MOHM In stock: 310178 pcs RFQ	 SC1206-4R7 Manufacturers: Bel Description: FIXED IND 4.7UH 580MA 845 MOHM In stock: 358814 pcs RFQ
 SC1206-R47 Manufacturers: Bel Description: FIXED IND 470NH 1.08A 210 MOHM In stock: 269989 pcs RFQ	 SC1210-1R0 Manufacturers: Bel Description: FIXED IND 1UH 1.25A 117 MOHM SMD In stock: 314773 pcs RFQ
 SC1210-101 Manufacturers: Bel Description: FIXED IND 100UH 220MA 4.55 OHM In stock: 282912 pcs RFQ	 SC1210-100 Manufacturers: Bel Description: FIXED IND 10UH 700MA 572 MOHM In stock: 347514 pcs RFQ
 SC1210-2R2 Manufacturers: Bel Description: FIXED IND 2.2UH 1.15A 169 MOHM In stock: 281359 pcs RFQ	 SC1210-220 Manufacturers: Bel Description: FIXED IND 22UH 560MA 923 MOHM In stock: 313122 pcs RFQ
 SC1206-R22 Manufacturers: Bel Description: FIXED IND 220NH 1.35A 140 MOHM In stock: 302549 pcs RFQ	 SC1210-221 Manufacturers: Bel Description: FIXED IND 220UH 150MA 10.92 OHM In stock: 371438 pcs RFQ