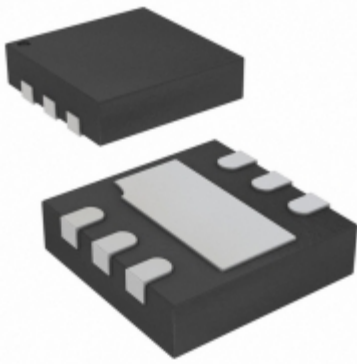


SC120ULTRT





Part Number: [SC120ULTRT](#)

Manufacturer: [Semtech](#)

Description: IC REG BOOST ADJ/3.3V 0.9A 6MLPD

Data sheet:  [SC120](#)

RoHs Status: Lead free / RoHS Compliant

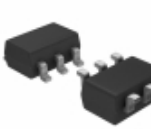
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SC120ULTRT with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
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	71352 pcs	Data sheet	SC120
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	5 Weeks	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)
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Semtech series electronic components. We have 71352 pieces of Semtech SC120ULTRT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SC120SKTRT Description: IC REG BOOST ADJ/3.3V 0.9A SOT23	Manufacturers: Semtech	RFQ
	Part#: SC1206-101 Description: FIXED IND 100UH 120MA 15.6 OHM	Manufacturers: Bel	RFQ
	Part#: SC1210-101 Description: FIXED IND 100UH 220MA 4.55 OHM	Manufacturers: Bel	RFQ
	Part#: SC1210-331 Description: FIXED IND 330UH 140MA 13 OHM SMD	Manufacturers: Bel	RFQ
	Part#: SC1210-220 Description: FIXED IND 22UH 560MA 923 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1206-470 Description: FIXED IND 47UH 150MA 10.4 OHM	Manufacturers: Bel	RFQ
	Part#: SC1206-2R2 Description: FIXED IND 2.2UH 660MA 533 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1206-1R0 Description: FIXED IND 1UH 780MA 364 MOHM SMD	Manufacturers: Bel	RFQ
	Part#: SC1210-471 Description: FIXED IND 470UH 100MA 24.7 OHM	Manufacturers: Bel	RFQ
	Part#: SC1210-470 Description: FIXED IND 47UH 380MA 1.69 OHM	Manufacturers: Bel	RFQ
	Part#: SC1210-391 Description: FIXED IND 390UH 110MA 22.1 OHM	Manufacturers: Bel	RFQ
	Part#: SC1210-221 Description: FIXED IND 220UH 150MA 10.92 OHM	Manufacturers: Bel	RFQ
	Part#: SC1210-1R0 Description: FIXED IND 1UH 1.25A 117 MOHM SMD	Manufacturers: Bel	RFQ
	Part#: SC1206-220 Description: FIXED IND 22UH 250MA 3.9 OHM SMD	Manufacturers: Bel	RFQ
	Part#: SC1210-2R2 Description: FIXED IND 2.2UH 1.15A 169 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1206-4R7 Description: FIXED IND 4.7UH 580MA 845 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1206-R22 Description: FIXED IND 220NH 1.35A 140 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1210-100 Description: FIXED IND 10UH 700MA 572 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1206-R47 Description: FIXED IND 470NH 1.08A 210 MOHM	Manufacturers: Bel	RFQ
	Part#: SC1206-R12 Description: FIXED IND 120NH 1.6A 112 MOHM	Manufacturers: Bel	RFQ

Related keywords for **SC120ULTRT**

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