




Semtech



SC120SKTRT

Part Number:	SC120SKTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BOOST ADJ/3.3V 0.9A SOT23
Datasheets:	PDF SC120SKTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION










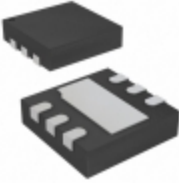


Specifications of SC120SKTRT

PART NUMBER	SC120SKTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BOOST ADJ/3.3V 0.9A SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC120SKTRT.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	SOT-23-6
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC120SKDKR
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	4 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) SOT-23-6
CURRENT - OUTPUT	900mA (Switch)

Related Tags

Semtech SC120SKTRT	SC120SKTRT Distributor	SC120SKTRT Supplier
SC120SKTRT Price	SC120SKTRT Pictures	SC120SKTRT Image
SC120SKTRT PDF Datasheet	SC120SKTRT Download Datasheet	SC120SKTRT Datasheet
SC120SKTRT Stock	Buy SC120SKTRT	Buy Semtech SC120SKTRT
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Semtech SC120SKTRT	Semtech Corporation SC120SKTRT	SEMTECH ELECTRONICS LTD. SC120SKTRT

Related Products

 <div>SC1210-221 Manufacturers: Bel Description: FIXED IND 220UH 150MA 10.92 OHM In stock: Out stock <div>RFQ</div></div>	 <div>SC1206-R22 Manufacturers: Bel Description: FIXED IND 220NH 1.35A 140 MOHM In stock: Out stock <div>RFQ</div></div>
 <div>SC1206-R12 Manufacturers: Bel Description: FIXED IND 120NH 1.6A 112 MOHM In stock: Out stock <div>RFQ</div></div>	 <div>SC1206-R47 Manufacturers: Bel Description: FIXED IND 470NH 1.08A 210 MOHM In stock: Out stock <div>RFQ</div></div>
 <div>SC1210-1R0 Manufacturers: Bel Description: FIXED IND 1UH 1.25A 117 MOHM SMD In stock: Out stock <div>RFQ</div></div>	 <div>SC1210-100 Manufacturers: Bel Description: FIXED IND 10UH 700MA 572 MOHM In stock: Out stock <div>RFQ</div></div>
 <div>SC1206-470 Manufacturers: Bel Description: FIXED IND 47UH 150MA 10.4 OHM In stock: Out stock <div>RFQ</div></div>	 <div>SC1210-220 Manufacturers: Bel Description: FIXED IND 22UH 560MA 923 MOHM In stock: Out stock <div>RFQ</div></div>
 <div>SC1206-4R7 Manufacturers: Bel Description: FIXED IND 4.7UH 580MA 845 MOHM In stock: Out stock <div>RFQ</div></div>	 <div>SC120ULTRT Manufacturers: Semtech Description: IC REG BOOST ADJ/3.3V 0.9A 6MLPD In stock: Out stock <div>RFQ</div></div>
 <div>SC1206-2R2 Manufacturers: Bel Description: FIXED IND 2.2UH 660MA 533 MOHM In stock: Out stock <div>RFQ</div></div>	 <div>SC1210-101 Manufacturers: Bel Description: FIXED IND 100UH 220MA 4.55 OHM In stock: Out stock <div>RFQ</div></div>