

SC120ULTRT

| | |
|---------------------------------|--|
| Manufacturer Part Number: | SC120ULTRT |
| Manufacturer / Brand | Semtech |
| Part of Description: | IC REG BOOST ADJ/3.3V 0.9A 6MLPD |
| Datasheets: | SC120ULTRT.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 23600 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

[GET A QUOTE](#)

SC120ULTRT 100% New Original 23600pcs in Stock, Find SC120ULTRT Price, Stock, datasheet at IC Components Ltd Online, buy SC120ULTRT Semtech with warrantied. 100% guarantee confidence. RFQ SC120ULTRT: Info@IC-Components.com

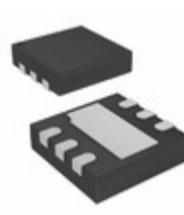


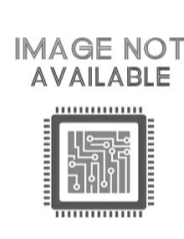















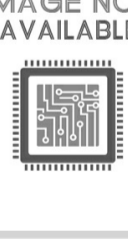










The specifications of SC120ULTRT

| | | | |
|--------------------------------|--|----------------------------------|---|
| Part Number | SC120ULTRT | Manufacturer / Brand | Semtech |
| Series | - | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Package / Case | 6-UFDN Exposed Pad | Packaging | Tape & Reel (TR) |
| Mounting Type | Surface Mount | Supplier Device Package | 6-MLPD-UT (1.5x2.0) |
| Operating Temperature | -40°C ~ 85°C (TA) | Detailed Description | Boost Switching Regulator IC Positive Adjustable (Fixed) 1.8V (3.3V) 1 Output 900mA (Switch) 6-UFDN Exposed Pad |
| Voltage - Input (Max) | 4.5V | Output Type | Adjustable (Fixed) |
| Function | Step-Up | Current - Output | 900mA (Switch) |
| Frequency - Switching | 1.2MHz | Number of Outputs | 1 |
| Output Configuration | Positive | Topology | Boost |
| Voltage - Output (Min/Fixed) | 1.8V (3.3V) | Voltage - Output (Max) | 5V |
| Synchronous Rectifier | Yes | Voltage - Input (Min) | 0.7V |
| Other Names | SC120ULTR | Stock Quantity | 23600 pcs Stock |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Regulators | Description | IC REG BOOST ADJ/3.3V 0.9A 6MLPD |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | |

Keywords related to SC120ULTRT

| | | | |
|-------------------------------------|----------------------|-----------------------|--------------------------------|
| Semtech SC120ULTRT | SC120ULTRT part | SC120ULTRT Price | SC120ULTRT Distributor |
| SC120ULTRT Technical | SC120ULTRT Stock | SC120ULTRT Inventory | SC120ULTRT Supplier |
| SC120ULTRT Online Order | SC120ULTRT Inquiry | SC120ULTRT Image | SC120ULTRT Picture |
| SC120ULTRT pdf | SC120ULTRT datasheet | SC120ULTRT data sheet | SC120ULTRT pdf datasheet |
| Download SC120ULTRT datasheet | Semtech Manufacturer | Semtech SC120ULTRT | Semtech Corporation SC120ULTRT |
| SEMTECH ELECTRONICS LTD. SC120ULTRT | | | |

You May Be Also Be interested In:

| | | |
|--|--|--|
|  <p>SC121ULTRT Description: IC REG BOOST ADJ/3.3V 0.9A 6MLPD Manufacturers: Semtech In Stock: New original, 6500 pcs Stock Available. Quote: RFQ</p> |  <p>SC120556VLL6 Description: SC120556VLL6 FREESCALE QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p> |  <p>SC1211STR Description: SC1211STR SEMTECH SOP8 Manufacturers: Semtech In Stock: New original, 16400 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC120540VLU6 Description: SC120540VLU6 FREESCALE QFP Manufacturers: FREESCALE In Stock: New original, 1600 pcs Stock Available. Quote: RFQ</p> |  <p>SC1218MLTRT Description: SC1218MLTRT SEMTECH QFN Manufacturers: Semtech In Stock: New original, 400 pcs Stock Available. Quote: RFQ</p> |  <p>SC1222K Description: SC1222K POWER ESOP Manufacturers: POWER In Stock: New original, 5000 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC1211VXSTR Description: SC1211VXSTR SEMTECH SOP8 Manufacturers: Semtech In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p> |  <p>SC120544VLH Description: SC120544VLH FREESCALE QFP Manufacturers: FREESCALE In Stock: New original, 700 pcs Stock Available. Quote: RFQ</p> |  <p>SC1214TSTR Description: SC1214TSTR SEMTEC TSSOP Manufacturers: SEMTEC In Stock: New original, 1800 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC120540K0VLU6R Description: SC120540K0VLU6R FREESCALE QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p> |  <p>SC1205HSTR Description: SC1205HSTR SEMTECH SOP-8 Manufacturers: Semtech In Stock: New original, 4800 pcs Stock Available. Quote: RFQ</p> |  <p>SC1211STRT Description: SC1211STRT SEMTECH SOP Manufacturers: Semtech In Stock: New original, 24600 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC120536AVLL6R 0N69H Description: SC120536AVLL6R 0N69H FREESCALE QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 3200 pcs Stock Available. Quote: RFQ</p> |  <p>SC1205K-TL Description: SC1205K-TL POWER ESOP-11 Manufacturers: POWER In Stock: New original, 15000 pcs Stock Available. Quote: RFQ</p> |  <p>SC1214TS.TR Description: SC1214TS.TR SEMTECH TSSOP Manufacturers: Semtech In Stock: New original, 2300 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC1211S Description: SC1211S SEMTECH SOP8 Manufacturers: Semtech In Stock: New original, 11700 pcs Stock Available. Quote: RFQ</p> |  <p>SC1205CS.TR Description: SC1205CS.TR SEMTECH SOP-8 Manufacturers: Semtech In Stock: New original, 2500 pcs Stock Available. Quote: RFQ</p> |  <p>SC1221K-TL Description: SC1221K-TL POWER ESOP Manufacturers: POWER In Stock: New original, 29000 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC1221K Description: SC1221K POWER ESOP Manufacturers: POWER In Stock: New original, 5900 pcs Stock Available. Quote: RFQ</p> |  <p>SC120534F1VLU6R Description: SC120534F1VLU6R FREESCALE QFP Manufacturers: FREESCALE In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p> |  <p>SC1211VXSTRT Description: IC REG CTRLR BUCK 8SOIC Manufacturers: Semtech In Stock: New original, 5000 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC1205CS Description: SC1205CS SEMTECH SOP-8 Manufacturers: Semtech In Stock: New original, 39600 pcs Stock Available. Quote: RFQ</p> |  <p>SC1206ML390K Description: SC1206ML390K TC SMD Manufacturers: TC In Stock: New original, 1100 pcs Stock Available. Quote: RFQ</p> |  <p>SC1205HS Description: SC1205HS SEMTECH SOP-8 Manufacturers: Semtech In Stock: New original, 18000 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC120542AVLU6R Description: SC120542AVLU6R FREESCALE TQFP176 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p> |  <p>SC1211 Description: SC1211 SEMTECH SOP8 Manufacturers: Semtech In Stock: New original, 5700 pcs Stock Available. Quote: RFQ</p> |  <p>SC121910CFUE Description: SC121910CFUE FREESCALE QFP64 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 800 pcs Stock Available. Quote: RFQ</p> |
|  <p>SC1205HS.TR Description: SC1205HS.TR SEMTECH SMD Manufacturers: Semtech In Stock: New original, 1900 pcs Stock Available. Quote: RFQ</p> |  <p>SC121302HG Description: SC121302HG SEM SOT-143 Manufacturers: SEM In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p> |  <p>SC1205CSTR Description: SC1205CSTR SEMTECH SOP-8 Manufacturers: Semtech In Stock: New original, 39600 pcs Stock Available. Quote: RFQ</p> |



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong