



Semtech



SC1211VXSTRT

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC1211VXSTRT                                                                                                       |
| Manufacturer/Brand: | Semtech                                                                                                            |
| Product description | IC REG CTRLR BUCK 8SOIC                                                                                            |
| Datasheets:         |  <a href="#">SC1211VXSTRT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 118094 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of SC1211VXSTRT

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC1211VXSTRT                                                                                                         |
| MANUFACTURER                     | Semtech                                                                                                              |
| DESCRIPTION                      | IC REG CTRLR BUCK 8SOIC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 118094 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">SC1211VXSTRT.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.3 V ~ 6 V                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-PowerSOIC                                                                                                          |
| SERIES                           | Combi-Sense®                                                                                                         |
| SERIAL INTERFACES                | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 8-PowerSOIC (0.154", 3.90mm Width)                                                                                   |
| OUTPUT TYPE                      | Transistor Driver                                                                                                    |
| OUTPUT PHASES                    | 1                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Step-Down                                                                                                            |
| FREQUENCY - SWITCHING            | 100kHz ~ 500kHz                                                                                                      |
| DUTY CYCLE (MAX)                 | -                                                                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-PowerSOIC                                             |
| CONTROL FEATURES                 | Phase Control                                                                                                        |
| CLOCK SYNC                       | No                                                                                                                   |

Related Tags

|                            |                                  |                                       |
|----------------------------|----------------------------------|---------------------------------------|
| Semtech SC1211VXSTRT       | SC1211VXSTRT Distributor         | SC1211VXSTRT Supplier                 |
| SC1211VXSTRT Price         | SC1211VXSTRT Pictures            | SC1211VXSTRT Image                    |
| SC1211VXSTRT PDF Datasheet | SC1211VXSTRT Download Datasheet  | SC1211VXSTRT Datasheet                |
| SC1211VXSTRT Stock         | Buy SC1211VXSTRT                 | Buy Semtech SC1211VXSTRT              |
| Semtech SC1211VXSTRT       | Semtech Supplier                 | Semtech Distributor                   |
| Semtech SC1211VXSTRT       | Semtech Corporation SC1211VXSTRT | SEMTECH ELECTRONICS LTD. SC1211VXSTRT |

Related Products

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| <div></div> <div><b>SC1212-102</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 1MH 145MA 12 OHM SMD<br/>In stock: 3975 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>SC1212-222</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 2.2MH 110MA 23.5 OHM<br/>In stock: 3133 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SC1210-470</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 47UH 380MA 1.69 OHM<br/>In stock: 325217 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>SC1212-152</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 1.5MH 130MA 15 OHM SMD<br/>In stock: 3655 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC1214TSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC MOSFET DVR COMBISENSE 20TSSOP<br/>In stock: 85322 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SC1210-391</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 390UH 110MA 22.1 OHM<br/>In stock: 296057 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC1210-331</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 330UH 140MA 13 OHM SMD<br/>In stock: 298331 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SC1210-561</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 560UH 90MA 28.6 OHM<br/>In stock: 371955 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SC1210-471</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 470UH 100MA 24.7 OHM<br/>In stock: 343290 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SC1210-4R7</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 4.7UH 980MA 260 MOHM<br/>In stock: 284450 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC1212-561</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 560UH 190MA 8 OHM SMD<br/>In stock: 7029 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>SC1212-681</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 680UH 175MA 9 OHM SMD<br/>In stock: 5170 pcs<br/><div>RFQ</div></div>  |