



SC1104BISTRTRoot

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC1104BISTRTRoot                                                                                             |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC REG CTRLR BUCK 8SOIC                                                                                      |
| Datasheets:         |  SC1104BISTRTRoot.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 89218 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SC1104BISTRTRoot

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC1104BISTRTRoot                                                                                         |
| MANUFACTURER                     | Semtech                                                                                                  |
| DESCRIPTION                      | IC REG CTRLR BUCK 8SOIC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 89218 pcs                                                                                                |
| DATA SHEET                       |  SC1104BISTRTRoot.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 7 V                                                                                              |
| TOPOLOGY                         | Buck                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                   |
| SERIES                           | -                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                            |
| OUTPUT TYPE                      | Transistor Driver                                                                                        |
| OUTPUT PHASES                    | 1                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FUNCTION                         | Step-Down                                                                                                |
| FREQUENCY - SWITCHING            | 600kHz                                                                                                   |
| DUTY CYCLE (MAX)                 | 90%                                                                                                      |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC                                      |
| CONTROL FEATURES                 | Enable, Phase Control, Soft Start                                                                        |
| CLOCK SYNC                       | No                                                                                                       |

Related Tags

|                                |                                      |                                           |
|--------------------------------|--------------------------------------|-------------------------------------------|
| Semtech SC1104BISTRTRoot       | SC1104BISTRTRoot Distributor         | SC1104BISTRTRoot Supplier                 |
| SC1104BISTRTRoot Price         | SC1104BISTRTRoot Pictures            | SC1104BISTRTRoot Image                    |
| SC1104BISTRTRoot PDF Datasheet | SC1104BISTRTRoot Download Datasheet  | SC1104BISTRTRoot Datasheet                |
| SC1104BISTRTRoot Stock         | Buy SC1104BISTRTRoot                 | Buy Semtech SC1104BISTRTRoot              |
| Semtech SC1104BISTRTRoot       | Semtech Supplier                     | Semtech Distributor                       |
| Semtech SC1104BISTRTRoot       | Semtech Corporation SC1104BISTRTRoot | SEMTECH ELECTRONICS LTD. SC1104BISTRTRoot |

Related Products

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| <div></div> <div><b>SC1102CSTRTRoot</b><br/>Manufacturers: Semtech<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 72847 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>SC110CP</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 4827 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SC1104AISTRTRoot</b><br/>Manufacturers: Semtech<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 100750 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>SC110</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 2531 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SC110D</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 2132 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SC110DJR</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 1700 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC110DPR</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 2045 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SC110DJ</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 1851 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SC110DP</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 30-120V PNL MNT<br/>In stock: 1731 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SC1103CSTRTRoot</b><br/>Manufacturers: Semtech<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 69290 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>SC1102ASTRTRoot</b><br/>Manufacturers: Semtech<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 62682 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>SC1101CSTRTRoot</b><br/>Manufacturers: Semtech<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 68765 pcs<br/><div>RFQ</div></div>                   |