



ISL9113EI9Z-T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9113EI9Z-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC REG BST 5.1V 1.1A SYNC 6WLCSP                                                                                    |
| Datasheets:         |  <a href="#">ISL9113EI9Z-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 366990 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of ISL9113EI9Z-T

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9113EI9Z-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                              |
| DESCRIPTION                      | IC REG BST 5.1V 1.1A SYNC 6WLCSP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 366990 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">ISL9113EI9Z-T.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5.1V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 0.8V                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 4.7V                                                                                                                  |
| TOPOLOGY                         | Boost                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 6-WLCSP                                                                                                               |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 6-XFBGA, WLCSP                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| FUNCTION                         | Step-Up                                                                                                               |
| FREQUENCY - SWITCHING            | 1.8MHz                                                                                                                |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 5.1V 1 Output 1.1A (Switch) 6-XFBGA, WLCSP                                |
| CURRENT - OUTPUT                 | 1.1A (Switch)                                                                                                         |
| BASE PART NUMBER                 | ISL9113                                                                                                               |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL9113EI9Z-T      | ISL9113EI9Z-T Distributor        | ISL9113EI9Z-T Supplier     |
| ISL9113EI9Z-T Price         | ISL9113EI9Z-T Pictures           | ISL9113EI9Z-T Image        |
| ISL9113EI9Z-T PDF Datasheet | ISL9113EI9Z-T Download Datasheet | ISL9113EI9Z-T Datasheet    |
| ISL9113EI9Z-T Stock         | Buy ISL9113EI9Z-T                | Buy Intersil ISL9113EI9Z-T |
| Intersil ISL9113EI9Z-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL9113EI9Z-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ISL9116BIRN-EVZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST ADJ 1.1A SYNC 8DFN<br/>In stock: 1529 pcs</p> <p>RFQ</p> |  <p><b>ISL9116AIRN-EVZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BST ADJ 1.1A SYNC 6WLCSP<br/>In stock: 1458 pcs</p> <p>RFQ</p>   |
|  <p><b>ISL9113ERAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST ADJ 1.1A SYNC 8DFN<br/>In stock: 405356 pcs</p> <p>RFQ</p> |  <p><b>ISL9113EIAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST ADJ 1.1A SYNC 6WLCSP<br/>In stock: 343148 pcs</p> <p>RFQ</p> |
|  <p><b>ISL91133IIQZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST PROG 2.3A 16WLCSP<br/>In stock: 112899 pcs</p> <p>RFQ</p> |  <p><b>ISL91134IIQZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST PROG 2.3A 16WLCSP<br/>In stock: 99724 pcs</p> <p>RFQ</p>    |
|  <p><b>ISL9113ER7Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST 5V 1.1A SYNC 8DFN<br/>In stock: 328548 pcs</p> <p>RFQ</p>  |  <p><b>ISL91134IIQ-EVZ</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL ISL91134IIQZ 16WLCSP<br/>In stock: 2594 pcs</p> <p>RFQ</p>   |
|  <p><b>ISL91133II9Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG SYNC BOOST 1.3A 6WLCSP<br/>In stock: 174927 pcs</p> <p>RFQ</p>  |  <p><b>ISL91133IIPZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST PROG 2.3A 16WLCSP<br/>In stock: 97752 pcs</p> <p>RFQ</p>    |
|  <p><b>ISL91133II0Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST PROG 2.3A 16WLCSP<br/>In stock: 118525 pcs</p> <p>RFQ</p> |  <p><b>ISL91134IRAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BOOST ADJ 1.1A SYNC 8DFN<br/>In stock: 317656 pcs</p> <p>RFQ</p>  |