



ISL9113ER7Z-T

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | ISL9113ER7Z-T                  |
| Manufacturer/Brand: | Intersil                       |
| Product description | IC REG BOOST 5V 1.1A SYNC 8DFN |
| Datasheets:         | ISL9113ER7Z-T.pdf              |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 328548 pcs stock               |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of ISL9113ER7Z-T

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9113ER7Z-T                                                                             |
| MANUFACTURER                     | Intersil                                                                                  |
| DESCRIPTION                      | IC REG BOOST 5V 1.1A SYNC 8DFN                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 328548 pcs                                                                                |
| DATA SHEET                       | ISL9113ER7Z-T.pdf                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                         |
| VOLTAGE - INPUT (MIN)            | 0.8V                                                                                      |
| VOLTAGE - INPUT (MAX)            | 4.7V                                                                                      |
| TOPOLOGY                         | Boost                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-DFN-EP (2x2)                                                                            |
| SERIES                           | -                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                   | 8-VDFDN Exposed Pad                                                                       |
| 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 5V 1 Output 1.1A (Switch) 8-VDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 1.1A (Switch)                                                                             |
| BASE PART NUMBER                 | ISL9113                                                                                   |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL9113ER7Z-T      | ISL9113ER7Z-T Distributor        | ISL9113ER7Z-T Supplier     |
| ISL9113ER7Z-T Price         | ISL9113ER7Z-T Pictures           | ISL9113ER7Z-T Image        |
| ISL9113ER7Z-T PDF Datasheet | ISL9113ER7Z-T Download Datasheet | ISL9113ER7Z-T Datasheet    |
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| Intersil ISL9113ER7Z-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL9113ER7Z-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL91134IIQ-EVZ</div><div>Manufacturers: Intersil</div><div>Description: BOARD EVAL ISL91134IIQZ 16WLCSP</div><div>In stock: 2594 pcs</div><div>RFQ</div></div>  | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9113ERAZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BOOST ADJ 1.1A SYNC 8DFN</div><div>In stock: 405356 pcs</div><div>RFQ</div></div>  |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL91133IIQZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BOOST PROG 2.3A 16WLCSP</div><div>In stock: 112899 pcs</div><div>RFQ</div></div>  | <div><div><div></div></div><div>ISL9120IIAZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK BST ADJ 0.8A 9WLCSP</div><div>In stock: 122650 pcs</div><div>RFQ</div></div>                                      |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9113EI9Z-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BST 5.1V 1.1A SYNC 6WLCSP</div><div>In stock: 366990 pcs</div><div>RFQ</div></div> | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9113AIRAZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BOOST ADJ 1.1A SYNC 8DFN</div><div>In stock: 317656 pcs</div><div>RFQ</div></div> |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9116BIRN-EVZ</div><div>Manufacturers: Intersil</div><div>Description: ISL9116BIRN-EVZ - EVALUATION BOA</div><div>In stock: 1529 pcs</div><div>RFQ</div></div> | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9113SII9Z-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG SYNC BOOST 1.3A 6WLCSP</div><div>In stock: 174927 pcs</div><div>RFQ</div></div>   |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9113EIAZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BST ADJ 1.1A SYNC 6WLCSP</div><div>In stock: 343148 pcs</div><div>RFQ</div></div>  | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9120IIA-EVZ</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD ISL9120IIA 9WLCSP</div><div>In stock: 1196 pcs</div><div>RFQ</div></div>      |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL9116AIRN-EVZ</div><div>Manufacturers: Intersil</div><div>Description: ISL9116AIRN-EVZ - EVALUATION BOA</div><div>In stock: 1458 pcs</div><div>RFQ</div></div> | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL91134IIQZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BOOST PROG 2.3A 16WLCSP</div><div>In stock: 99724 pcs</div><div>RFQ</div></div>   |