



ISL9120IRTAZ

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|---------------------|----------------------------|
| Part Number:        | ISL9120IRTAZ               |
| Manufacturer/Brand: | Intersil                   |
| Product description | IC REG BUCK BST ADJ 12TQFN |
| Datasheets:         | ISL9120IRTAZ.pdf           |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 94133 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of ISL9120IRTAZ

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9120IRTAZ                                                                                 |
| MANUFACTURER                     | Intersil                                                                                     |
| DESCRIPTION                      | IC REG BUCK BST ADJ 12TQFN                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE               | 94133 pcs                                                                                    |
| DATA SHEET                       | ISL9120IRTAZ.pdf                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 5.2V                                                                                         |
| VOLTAGE - INPUT (MIN)            | 1.8V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                         |
| TOPOLOGY                         | Buck-Boost                                                                                   |
| SYNCHRONOUS RECTIFIER            | No                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 12-TQFN (3x3)                                                                                |
| SERIES                           | -                                                                                            |
| PACKAGING                        | Tube                                                                                         |
| PACKAGE / CASE                   | 12-WFQFN Exposed Pad                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                     |
| OPERATING TEMPERATURE            | -40°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/Step-Down                                                                            |
| FREQUENCY - SWITCHING            | -                                                                                            |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Positive Adjustable 1V 1 Output 800mA 12-WFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 800mA                                                                                        |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL9120IRTAZ      | ISL9120IRTAZ Distributor        | ISL9120IRTAZ Supplier     |
| ISL9120IRTAZ Price         | ISL9120IRTAZ Pictures           | ISL9120IRTAZ Image        |
| ISL9120IRTAZ PDF Datasheet | ISL9120IRTAZ Download Datasheet | ISL9120IRTAZ Datasheet    |
| ISL9120IRTAZ Stock         | Buy ISL9120IRTAZ                | Buy Intersil ISL9120IRTAZ |
| Intersil ISL9120IRTAZ      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL9120IRTAZ      |                                 |                           |

Related Products

|                                                                                                                                                                           |                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL9120IIN-EVZ</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD ISL9120IIN 9WLCSP<br/>In stock: 1229 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>ISL9120IRN-EVZ</b><br/>Manufacturers: Intersil<br/>Description: EVAL BRD ISL9120IRNZ<br/>In stock: 1263 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>ISL91211AII-EV1Z</b><br/>Manufacturers: Intersil<br/>Description: ISL91211AII - EVALUATION BOARD -<br/>In stock: 355 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL9120IINZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST 3.3V 0.8A 9WLCSP<br/>In stock: 76004 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL9120IRTAZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST ADJ 12TQFN<br/>In stock: 57243 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>ISL9120IRA-EVZ</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL9120IR<br/>In stock: 912 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ISL9120IRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST ADJ 12TQFN<br/>In stock: 98397 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>ISL9120IINZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST 3.3V 0.8A 9WLCSP<br/>In stock: 123575 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL91211AIIZ-T</b><br/>Manufacturers: Intersil<br/>Description: GREMLIN 2+1+1<br/>In stock: 19949 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>ISL9120IRTNZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST 3.3V 0.8A 12TQFN<br/>In stock: 80101 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL9120IINZ-TR5654</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST ADJ 0.8A 9WLCSP<br/>In stock: 126563 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL9120IRTNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK BST 3.3V 0.8A 12TQFN<br/>In stock: 106469 pcs<br/><div>RFQ</div></div> |