



A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL9104IRUDZ-T7A

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9104IRUDZ-T7A                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                               |
| Product description | IC REG BUCK 2V 0.5A SYNC 6TDFN                                                                                         |
| Datasheets:         |  <a href="#">ISL9104IRUDZ-T7A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 70301 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ISL9104IRUDZ-T7A

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9104IRUDZ-T7A                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                                 |
| DESCRIPTION                      | IC REG BUCK 2V 0.5A SYNC 6TDFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 70301 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">ISL9104IRUDZ-T7A.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                       |
| TOPOLOGY                         | Buck                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-UTDFN (1.6x1.6)                                                                                                        |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 6-UFDNF                                                                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| 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-Down                                                                                                                |
| FREQUENCY - SWITCHING            | 4.3MHz                                                                                                                   |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 2V 1 Output 500mA 6-UFDNF                                                     |
| CURRENT - OUTPUT                 | 500mA                                                                                                                    |
| BASE PART NUMBER                 | ISL9104                                                                                                                  |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil ISL9104IRUDZ-T7A      | ISL9104IRUDZ-T7A Distributor        | ISL9104IRUDZ-T7A Supplier     |
| ISL9104IRUDZ-T7A Price         | ISL9104IRUDZ-T7A Pictures           | ISL9104IRUDZ-T7A Image        |
| ISL9104IRUDZ-T7A PDF Datasheet | ISL9104IRUDZ-T7A Download Datasheet | ISL9104IRUDZ-T7A Datasheet    |
| ISL9104IRUDZ-T7A Stock         | Buy ISL9104IRUDZ-T7A                | Buy Intersil ISL9104IRUDZ-T7A |
| Intersil ISL9104IRUDZ-T7A      | Intersil Supplier                   | Intersil Distributor          |
| Intersil ISL9104IRUDZ-T7A      |                                     |                               |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL9104IRUBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 1.5V 0.5A SYNC 6TDFN<br/>In stock: 77472 pcs<br/><div>RFQ</div></div> |  <div><b>ISL9104IRUBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 1.5V 0.5A SYNC 6TDFN<br/>In stock: 104160 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ISL9104IRUFEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL9104IRUF<br/>In stock: 3374 pcs<br/><div>RFQ</div></div>     |  <div><b>ISL9104IRUCZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 1.8V 0.5A SYNC 6TDFN<br/>In stock: 69470 pcs<br/><div>RFQ</div></div> |
|  <div><b>ISL9104IRUCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 1.8V 0.5A SYNC 6UTDFN<br/>In stock: 117787 pcs<br/><div>RFQ</div></div>  |  <div><b>ISL9104IRUFZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 2.5V 0.5A SYNC 6TDFN<br/>In stock: 61820 pcs<br/><div>RFQ</div></div> |
|  <div><b>ISL9104IRUFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 2.5V 0.5A SYNC 6TDFN<br/>In stock: 124162 pcs<br/><div>RFQ</div></div>  |  <div><b>ISL9104IRUJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 2.8V 0.5A SYNC 6UTDFN<br/>In stock: 115951 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ISL9104IRUNEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL9104IRUN<br/>In stock: 3713 pcs<br/><div>RFQ</div></div>     |  <div><b>ISL9104IRUJZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 2.8V 0.5A SYNC 6TDFN<br/>In stock: 67080 pcs<br/><div>RFQ</div></div> |
|  <div><b>ISL9104IRUBEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL9104IRUB<br/>In stock: 3473 pcs<br/><div>RFQ</div></div>     |  <div><b>ISL9104IRUDZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 2V 0.5A SYNC 6UTDFN<br/>In stock: 127509 pcs<br/><div>RFQ</div></div>   |