

ISL9104IRUNZ-T



  
A Renesas Company

**Part Number:** [ISL9104IRUNZ-T](#)

**Manufacturer** [Intersil](#)

**Description** IC REG BUCK 3.3V 0.5A SYNC 6TDFN

**Data sheet:**  [ISL9104\(A\)](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                 |                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | ISL9104IRUNZ-T                            | Manufacturer                    | <a href="#">Intersil</a>                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC REG BUCK 3.3V 0.5A SYNC 6TDFN          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 67958 pcs                                 | Data sheet                      | <a href="#">ISL9104(A)</a>                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 3.3V                                                                   |
| 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-UTDFN                                   | 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)                             | Manufacturer Standard Lead Time | 8 Weeks                                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant                | Function                        | Step-Down                                                              |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                        | 4.3MHz                                    | Detailed Description            | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 500mA 6-UTDFN |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                             | 500mA                                     | Base Part Number                | ISL9104                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 67958 pieces of Intersil ISL9104IRUNZ-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                          |                                         |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------|---------------------|
|  | Part#: <a href="#">ISL9104IRUDZ-T</a><br>Description: IC REG BUCK 2V 0.5A SYNC 6UTDFN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUNEVAL1Z</a><br>Description: EVAL BOARD 1 FOR ISL9104IRUN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9106EVAL1Z</a><br>Description: BOARD EVAL FOR ISL9106              | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9106IRZ-T</a><br>Description: IC REG BUCK ADJ 1.2A SYNC 10DFN      | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUFZ-T7A</a><br>Description: IC REG BUCK 2.5V 0.5A SYNC 6TDFN | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUJZ-T7A</a><br>Description: IC REG BUCK 2.8V 0.5A SYNC 6TDFN | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9105EVAL1Z</a><br>Description: BOARD EVAL FOR ISL9105              | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9105IRZ-T</a><br>Description: IC REG BUCK ADJ 0.6A SYNC 8DFN       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUDZ-T7A</a><br>Description: IC REG BUCK 2V 0.5A SYNC 6TDFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUNZ-T7A</a><br>Description: IC REG BUCK 3.3V 0.5A SYNC 6TDFN | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUWEVAL1Z</a><br>Description: EVAL BOARD 1 FOR ISL9104IRUW    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUWZ-T</a><br>Description: IC REG BUCK 1.2V 0.5A SYNC 6TDFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUCZ-T</a><br>Description: IC REG BCK 1.8V 0.5A SYNC 6UTDFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9106IRZ</a><br>Description: IC REG BUCK ADJ 1.2A SYNC 10DFN        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUWZ-T7A</a><br>Description: IC REG BUCK 1.2V 0.5A SYNC 6TDFN | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUJZ-T</a><br>Description: IC REG BCK 2.8V 0.5A SYNC 6UTDFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUFZ-T</a><br>Description: IC REG BUCK 2.5V 0.5A SYNC 6TDFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUCZ-T7A</a><br>Description: IC REG BUCK 1.8V 0.5A SYNC 6TDFN | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9104IRUFEVAL1Z</a><br>Description: EVAL BOARD 1 FOR ISL9104IRUF    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9107EVAL1Z</a><br>Description: BOARD EVAL FOR ISL9107              | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |

Related keywords for ISL9104IRUNZ-T

|                                   |                            |                         |                      |
|-----------------------------------|----------------------------|-------------------------|----------------------|
| Intersil ISL9104IRUNZ-T           | ISL9104IRUNZ-T distributor | ISL9104IRUNZ-T supplier | ISL9104IRUNZ-T price |
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