

ISL91133IIMZ-T



A Renesas Company

**Part Number:** [ISL91133IIMZ-T](#)

**Manufacturer:** [Intersil](#)

**Description:** IC REG BOOST PROG 2.3A 16WLCSP

**Data sheet:**  [ISL91133 Datasheet](#)

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

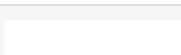
**Ship From:** Hong Kong

**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                                                                                                                                                                                                                                                                                                                                                                                   | ISL91133IIMZ-T                            | Manufacturer                    | <a href="#">Intersil</a>                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                   | IC REG BOOST PROG 2.3A 16WLCSP            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                            | 69186 pcs                                 | Data sheet                      | <a href="#">ISL91133 Datasheet</a>                                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 3.15V                                                                                  |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                        | 5V                                        | Voltage - Input (Min)           | 2.35V                                                                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                         | 5.4V                                      | Topology                        | Boost                                                                                  |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                         | Yes                                       | Supplier Device Package         | 16-WLCSP (4x4)                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Packaging                       | Tape & Reel (TR)                                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                | 16-UFBGA, WLCSP                           | Output Type                     | Programmable                                                                           |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                          | Positive                                  | Operating Temperature           | -                                                                                      |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                             | 1                                         | Mounting Type                   | Surface Mount                                                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 27 Weeks                                                                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant                | Function                        | Step-Up                                                                                |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                         | 2.5MHz                                    | Detailed Description            | Boost Switching Regulator IC Positive Programmable 3.15V 1 Output 2.3A 16-UFBGA, WLCSP |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                              | 2.3A                                      |                                 |                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 69186 pieces of Intersil ISL91133IIMZ-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: info@Components-World.com |                                           |                                 |                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                             |                                         |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------|---------------------|
|  | Part#: <a href="#">ISL91134IIQ-EVZ</a><br>Description: BOARD EVAL ISL91134IIQZ 16WLCSP      | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IIMZ-T</a><br>Description: IC REG BOOST PROG 1.8A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132EIAZ-T</a><br>Description: IC REG BST ADJ 1.1A SYNC 6WLCSP       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IIPZ-T</a><br>Description: IC REG BOOST PROG 1.8A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IILZ-T</a><br>Description: IC REG BOOST PROG 1.8A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IIQZ-T</a><br>Description: IC REG BOOST PROG 1.8A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IIQZ-T</a><br>Description: IC REG BOOST PROG 2.3A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IINZ-T</a><br>Description: IC REG BOOST PROG 2.3A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91131AIRAZ-T</a><br>Description: IC REG BOOST ADJ 1.1A SYNC 8DFN      | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IIM-EVZ</a><br>Description: BOARD EVAL ISL91133IILZ 16WLCSP      | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91134IIQZ-T</a><br>Description: IC REG BOOST PROG 2.3A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IIM-EVZ</a><br>Description: BOARD EVAL ISL91132IILZ 16WLCSP      | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IIMZ-TR5786</a><br>Description: ISL91133IIMZ-T W/OCF ADJUST ELEC | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IIQZ-T</a><br>Description: IC REG BOOST PROG 1.8A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91121RTNZ-T7A</a><br>Description: IC REG BUCK BST SYNC 3.3V 12TDFN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IILZ-T</a><br>Description: IC REG BOOST PROG 2.3A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IIQZ-T</a><br>Description: IC REG BOOST PROG 2.3A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132EIAZ-T</a><br>Description: IC REG BST 5.1V 1.1A SYNC 6WLCSP      | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91133IIPZ-T</a><br>Description: IC REG BOOST PROG 2.3A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL91132IINZ-T</a><br>Description: IC REG BOOST PROG 1.8A 16WLCSP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |

Related keywords for ISL91133IIMZ-T

|                                   |                            |                         |                      |
|-----------------------------------|----------------------------|-------------------------|----------------------|
| Intersil ISL91133IIMZ-T           | ISL91133IIMZ-T distributor | ISL91133IIMZ-T supplier | ISL91133IIMZ-T price |
| ISL91133IIMZ-T download datasheet | ISL91133IIMZ-T datasheet   | ISL91133IIMZ-T stock    | buy ISL91133IIMZ-T   |
| Intersil ISL91133IIMZ-T           |                            |                         |                      |