



Intersil



ISL267450IBZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL267450IBZ-T7A                                                                                             |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC ADC 12BIT SPI/SRL 1M 8-SOIC                                                                               |
| Datasheets:         |  ISL267450IBZ-T7A.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14125 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

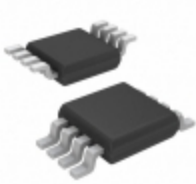
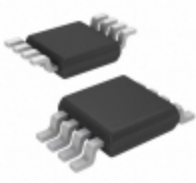
Specifications of ISL267450IBZ-T7A

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL267450IBZ-T7A                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                 |
| DESCRIPTION                      | IC ADC 12BIT SPI/SRL 1M 8-SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 14125 pcs                                                                                                |
| DATA SHEET                       |  ISL267450IBZ-T7A.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                   |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                            |
| OTHER NAMES                      | ISL267450IBZ-T7ATR<br>ISL267450IBZT7A                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 12                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential                                                                                             |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC                                                  |
| DATA INTERFACE                   | SPI                                                                                                      |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | ISL267450                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                      |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil ISL267450IBZ-T7A      | ISL267450IBZ-T7A Distributor        | ISL267450IBZ-T7A Supplier     |
| ISL267450IBZ-T7A Price         | ISL267450IBZ-T7A Pictures           | ISL267450IBZ-T7A Image        |
| ISL267450IBZ-T7A PDF Datasheet | ISL267450IBZ-T7A Download Datasheet | ISL267450IBZ-T7A Datasheet    |
| ISL267450IBZ-T7A Stock         | Buy ISL267450IBZ-T7A                | Buy Intersil ISL267450IBZ-T7A |
| Intersil ISL267450IBZ-T7A      | Intersil Supplier                   | Intersil Distributor          |
| Intersil ISL267450IBZ-T7A      |                                     |                               |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL267450IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8MSOP<br/>In stock: 10561 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ISL267450IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8SOIC<br/>In stock: 10587 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL267450IUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1M 8-MSOP<br/>In stock: 14795 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL267452IHZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 555K 8SOT23<br/>In stock: 30958 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL267450AIUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8MSOP<br/>In stock: 21934 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL267450AIHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1M 8SOT-23<br/>In stock: 9190 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL267450AIUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8MSOP<br/>In stock: 12834 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL267452IHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 8SOT-23<br/>In stock: 22305 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL267817IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 200K 8SOIC<br/>In stock: 24140 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL267450IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8SOIC<br/>In stock: 17876 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL267450AIUZ</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8MSOP<br/>In stock: 11721 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL267450IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 12BIT SPI/SRL 1MSPS 8MSOP<br/>In stock: 22735 pcs<br/><div>RFQ</div></div>  |