



ISL9007IUJZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9007IUJZ                                                                                                  |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 2.8V 400MA 8MSOP                                                                               |
| Datasheets:         |  ISL9007IUJZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 107820 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9007IUJZ

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9007IUJZ                                                                                         |
| MANUFACTURER                     | Intersil                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 2.8V 400MA 8MSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 107820 pcs                                                                                          |
| DATA SHEET                       |  ISL9007IUJZ.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 400mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                              |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)                            |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                              |
| PSRR                             | -                                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF REGULATORS             | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 400mA 8-MSOP                               |
| CURRENT - QUIESCENT (IQ)         | 70µA                                                                                                |
| CURRENT - OUTPUT                 | 400mA                                                                                               |
| CONTROL FEATURES                 | Enable                                                                                              |
| BASE PART NUMBER                 | ISL9007                                                                                             |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL9007IUJZ      | ISL9007IUJZ Distributor        | ISL9007IUJZ Supplier     |
| ISL9007IUJZ Price         | ISL9007IUJZ Pictures           | ISL9007IUJZ Image        |
| ISL9007IUJZ PDF Datasheet | ISL9007IUJZ Download Datasheet | ISL9007IUJZ Datasheet    |
| ISL9007IUJZ Stock         | Buy ISL9007IUJZ                | Buy Intersil ISL9007IUJZ |
| Intersil ISL9007IUJZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL9007IUJZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL9007IUKZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 400MA 8MSOP<br/>In stock: 128695 pcs<br/>RFQ</div> |  <div><b>ISL9005IRLZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.9V 300MA 8DFN<br/>In stock: 5067 pcs<br/>RFQ</div>      |
|  <div><b>ISL9005IRRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.6V 300MA 8DFN<br/>In stock: 5787 pcs<br/>RFQ</div>     |  <div><b>ISL9007IUKZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 400MA 8MSOP<br/>In stock: 120233 pcs<br/>RFQ</div>    |
|  <div><b>ISL9007IUJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V 400MA 8MSOP<br/>In stock: 100377 pcs<br/>RFQ</div>  |  <div><b>ISL9008AIEBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V 150MA SC70-5<br/>In stock: 153082 pcs<br/>RFQ</div> |
|  <div><b>ISL9007IUNZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 400MA 8MSOP<br/>In stock: 111985 pcs<br/>RFQ</div>    |  <div><b>ISL9007IUFZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V 400MA 8MSOP<br/>In stock: 116274 pcs<br/>RFQ</div>     |
|  <div><b>ISL9007IUFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V 400MA 8MSOP<br/>In stock: 102610 pcs<br/>RFQ</div>  |  <div><b>ISL9005IRMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V 300MA 8DFN<br/>In stock: 2873 pcs<br/>RFQ</div>        |
|  <div><b>ISL9005IRNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 300MA 8DFN<br/>In stock: 4234 pcs<br/>RFQ</div>     |  <div><b>ISL9007IUNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 400MA 8MSOP<br/>In stock: 107026 pcs<br/>RFQ</div>   |