



ISL9014AIRKJZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9014AIRKJZ                                                                                                |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 2.85V/2.8V 10DFN                                                                               |
| Datasheets:         |  ISL9014AIRKJZ.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 109671 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9014AIRKJZ

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9014AIRKJZ                                                                                         |
| MANUFACTURER                     | Intersil                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 2.85V/2.8V 10DFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 109671 pcs                                                                                            |
| DATA SHEET                       |  ISL9014AIRKJZ.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 150mA, 0.4V @ 300mA                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V, 2.8V                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                          |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)                              |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                                  |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF REGULATORS             | 2                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 2.85V, 2.8V 300mA, 300mA 10-DFN (3x3)             |
| CURRENT - SUPPLY (MAX)           | 60µA                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 40µA                                                                                                  |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                          |
| CONTROL FEATURES                 | Enable                                                                                                |
| BASE PART NUMBER                 | ISL9014A                                                                                              |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL9014AIRKJZ      | ISL9014AIRKJZ Distributor        | ISL9014AIRKJZ Supplier     |
| ISL9014AIRKJZ Price         | ISL9014AIRKJZ Pictures           | ISL9014AIRKJZ Image        |
| ISL9014AIRKJZ PDF Datasheet | ISL9014AIRKJZ Download Datasheet | ISL9014AIRKJZ Datasheet    |
| ISL9014AIRKJZ Stock         | Buy ISL9014AIRKJZ                | Buy Intersil ISL9014AIRKJZ |
| Intersil ISL9014AIRKJZ      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL9014AIRKJZ      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL9014AIRKJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/2.8V 10DFN<br/>In stock: 95426 pcs<br/>RFQ</div>   |  <div><b>ISL9014AIRKKZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/2.85V 10DFN<br/>In stock: 102053 pcs<br/>RFQ</div> |
|  <div><b>ISL9014AIRKFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/2.5V 10DFN<br/>In stock: 114665 pcs<br/>RFQ</div>  |  <div><b>ISL9014AIRKNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/3.3V 10DFN<br/>In stock: 5896 pcs<br/>RFQ</div>  |
|  <div><b>ISL9014AIRJRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/2.6V 10DFN<br/>In stock: 5653 pcs<br/>RFQ</div>       |  <div><b>ISL9014AIRJRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/2.6V 10DFN<br/>In stock: 5257 pcs<br/>RFQ</div>   |
|  <div><b>ISL9014AIRKKZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/2.85V 10DFN<br/>In stock: 111845 pcs<br/>RFQ</div> |  <div><b>ISL9014AIRKCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/1.8V 10DFN<br/>In stock: 112924 pcs<br/>RFQ</div>  |
|  <div><b>ISL9014AIRKCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/1.8V 10DFN<br/>In stock: 113926 pcs<br/>RFQ</div>  |  <div><b>ISL9014AIRKPZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/1.85V 10DFN<br/>In stock: 6205 pcs<br/>RFQ</div>   |
|  <div><b>ISL9014AIRKNZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/3.3V 10DFN<br/>In stock: 3988 pcs<br/>RFQ</div>      |  <div><b>ISL9014AIRKFZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V/2.5V 10DFN<br/>In stock: 98772 pcs<br/>RFQ</div>   |