



ISL9003AIECZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9003AIECZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 1.8V 150MA SC70-5                                                                              |
| Datasheets:         |  ISL9003AIECZ-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 156255 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9003AIECZ-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9003AIECZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 1.8V 150MA SC70-5                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 156255 pcs                                                                                             |
| DATA SHEET                       |  ISL9003AIECZ-T.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                                                |
| SERIES                           | -                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                                                              |
| PSRR                             | 90db ~ 50dB (1kHz ~ 100kHz)                                                                            |
| 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 1.8V 150mA SC-70-5                                 |
| CURRENT - SUPPLY (MAX)           | 57µA                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 40µA                                                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                                 |
| BASE PART NUMBER                 | ISL9003A                                                                                               |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL9003AIECZ-T      | ISL9003AIECZ-T Distributor        | ISL9003AIECZ-T Supplier     |
| ISL9003AIECZ-T Price         | ISL9003AIECZ-T Pictures           | ISL9003AIECZ-T Image        |
| ISL9003AIECZ-T PDF Datasheet | ISL9003AIECZ-T Download Datasheet | ISL9003AIECZ-T Datasheet    |
| ISL9003AIECZ-T Stock         | Buy ISL9003AIECZ-T                | Buy Intersil ISL9003AIECZ-T |
| Intersil ISL9003AIECZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL9003AIECZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ISL9003AIEBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V 150MA SC70-5<br/>In stock: 154361 pcs</div><div>RFQ</div></div>  | <div><div><b>ISL9001IRMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V 300MA 8DFN<br/>In stock: 6037 pcs</div><div>RFQ</div></div>         |
| <div><div><b>ISL9003AIEJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V 150MA SC70-5<br/>In stock: 58999 pcs</div><div>RFQ</div></div>   | <div><div><b>ISL9001IRKZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 300MA 8DFN<br/>In stock: 2725 pcs</div><div>RFQ</div></div>      |
| <div><div><b>ISL9003AIEHZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.75V 150MA SC70-5<br/>In stock: 138913 pcs</div><div>RFQ</div></div> | <div><div><b>ISL9003AIEKZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 150MA SC70-5<br/>In stock: 123167 pcs</div><div>RFQ</div></div> |
| <div><div><b>ISL9003AIENTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 150MA SC70-5<br/>In stock: 129114 pcs</div><div>RFQ</div></div> | <div><div><b>ISL9003AIEMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V 150MA SC70-5<br/>In stock: 140295 pcs</div><div>RFQ</div></div>    |
| <div><div><b>ISL9001IRNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 300MA 8DFN<br/>In stock: 4666 pcs</div><div>RFQ</div></div>       | <div><div><b>ISL9003AIEFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V 150MA SC70-5<br/>In stock: 53810 pcs</div><div>RFQ</div></div>   |
| <div><div><b>ISL9001IRRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.6V 300MA 8DFN<br/>In stock: 6347 pcs</div><div>RFQ</div></div>       | <div><div><b>ISL9001IRLZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.9V 300MA 8DFN<br/>In stock: 6582 pcs</div><div>RFQ</div></div>       |