



ISL78302AARPLZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL78302AARPLZ-T7A                                                                                           |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 1.85V/2.9V 10DFN                                                                               |
| Datasheets:         |  ISL78302AARPLZ-T7A.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46223 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL78302AARPLZ-T7A

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL78302AARPLZ-T7A                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 1.85V/2.9V 10DFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 46223 pcs                                                                                                  |
| DATA SHEET                       |  ISL78302AARPLZ-T7A.pdf |
| VOLTAGE DROPOUT (MAX)            | -, 0.23V @ 300mA (Typ)                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.85V, 2.9V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                               |
| SERIES                           | Automotive, AEC-Q100                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                              |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                                       |
| PSRR                             | -                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ISL78302AARPLZ-T7ACT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                              |
| NUMBER OF REGULATORS             | 2                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 1.85V, 2.9V 300mA, 300mA 10-DFN (3x3)                  |
| CURRENT - SUPPLY (MAX)           | 55µA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 36µA                                                                                                       |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                               |
| CONTROL FEATURES                 | Enable, Power On Reset                                                                                     |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Intersil ISL78302AARPLZ-T7A      | ISL78302AARPLZ-T7A Distributor        | ISL78302AARPLZ-T7A Supplier     |
| ISL78302AARPLZ-T7A Price         | ISL78302AARPLZ-T7A Pictures           | ISL78302AARPLZ-T7A Image        |
| ISL78302AARPLZ-T7A PDF Datasheet | ISL78302AARPLZ-T7A Download Datasheet | ISL78302AARPLZ-T7A Datasheet    |
| ISL78302AARPLZ-T7A Stock         | Buy ISL78302AARPLZ-T7A                | Buy Intersil ISL78302AARPLZ-T7A |
| Intersil ISL78302AARPLZ-T7A      | Intersil Supplier                     | Intersil Distributor            |
| Intersil ISL78302AARPLZ-T7A      |                                       |                                 |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL78302AARMMZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V/3V 10DFN<br/>In stock: 54926 pcs<br/>RFQ</div>         |  <div><b>ISL78302AARLLZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.9V/2.9V 10DFN<br/>In stock: 66476 pcs<br/>RFQ</div> |
|  <div><b>ISL78302AARPLZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V/2.9V 10DFN<br/>In stock: 113027 pcs<br/>RFQ</div>   |  <div><b>ISL78302ARBZF</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.5V 10DFN<br/>In stock: 111406 pcs<br/>RFQ</div>     |
|  <div><b>ISL78302AARPLZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V/2.9V 10DFN<br/>In stock: 129928 pcs<br/>RFQ</div> |  <div><b>ISL78302AARMMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V/3V 10DFN<br/>In stock: 112220 pcs<br/>RFQ</div>      |
|  <div><b>ISL78302AR1AZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.25V/3.3V 10DFN<br/>In stock: 66505 pcs<br/>RFQ</div> |  <div><b>ISL78302AARMMZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V/3V 10DFN<br/>In stock: 47139 pcs<br/>RFQ</div>     |
|  <div><b>ISL78302AR1AZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.25V/3.3V 10DFN<br/>In stock: 100097 pcs<br/>RFQ</div>    |  <div><b>ISL78302ARBNZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/3.3V 10DFN<br/>In stock: 116488 pcs<br/>RFQ</div>     |
|  <div><b>ISL78302ARBZF-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.5V 10DFN<br/>In stock: 119114 pcs<br/>RFQ</div>   |  <div><b>ISL78302ARBNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/3.3V 10DFN<br/>In stock: 105842 pcs<br/>RFQ</div>   |