



Intersil



ISL78236ARZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL78236ARZ                                                                                                  |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG BUCK ADJ 3A DL SYNC 24QFN                                                                             |
| Datasheets:         |  ISL78236ARZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21390 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

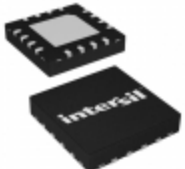
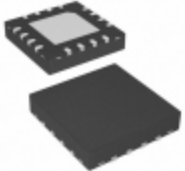
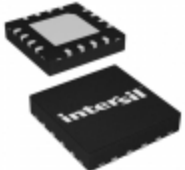
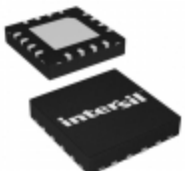
Specifications of ISL78236ARZ

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL78236ARZ                                                                                         |
| MANUFACTURER                     | Intersil                                                                                            |
| DESCRIPTION                      | IC REG BUCK ADJ 3A DL SYNC 24QFN                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 21390 pcs                                                                                           |
| DATA SHEET                       |  ISL78236ARZ.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2.85V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                        |
| SERIES                           | Automotive, AEC-Q100                                                                                |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 24-VFQFN                                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                  |
| NUMBER OF OUTPUTS                | 2                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| FUNCTION                         | Step-Down                                                                                           |
| FREQUENCY - SWITCHING            | 2.5MHz                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.2V 2 Output 3A 24-VFQFN                           |
| CURRENT - OUTPUT                 | 3A                                                                                                  |
| BASE PART NUMBER                 | ISL78236                                                                                            |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL78236ARZ      | ISL78236ARZ Distributor        | ISL78236ARZ Supplier     |
| ISL78236ARZ Price         | ISL78236ARZ Pictures           | ISL78236ARZ Image        |
| ISL78236ARZ PDF Datasheet | ISL78236ARZ Download Datasheet | ISL78236ARZ Datasheet    |
| ISL78236ARZ Stock         | Buy ISL78236ARZ                | Buy Intersil ISL78236ARZ |
| Intersil ISL78236ARZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL78236ARZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>ISL78236ARZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN<br/>In stock: 33455 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL78235ARZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16QFN<br/>In stock: 39061 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL78235AARZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16TQFN<br/>In stock: 21874 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL78235EVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD ISL78235 WFQFN 5A<br/>In stock: 1196 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL78268ARZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 33865 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>ISL78236CRSHEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL78236CRSH<br/>In stock: 963 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL78235ARZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16QFN<br/>In stock: 23717 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL78236DUALEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL78236DUAL<br/>In stock: 800 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL78236ARZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN<br/>In stock: 13242 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL78235ARZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16QFN<br/>In stock: 33221 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL78235EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL78235<br/>In stock: 1676 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>ISL78268ARZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 27120 pcs<br/><div>RFQ</div></div>          |