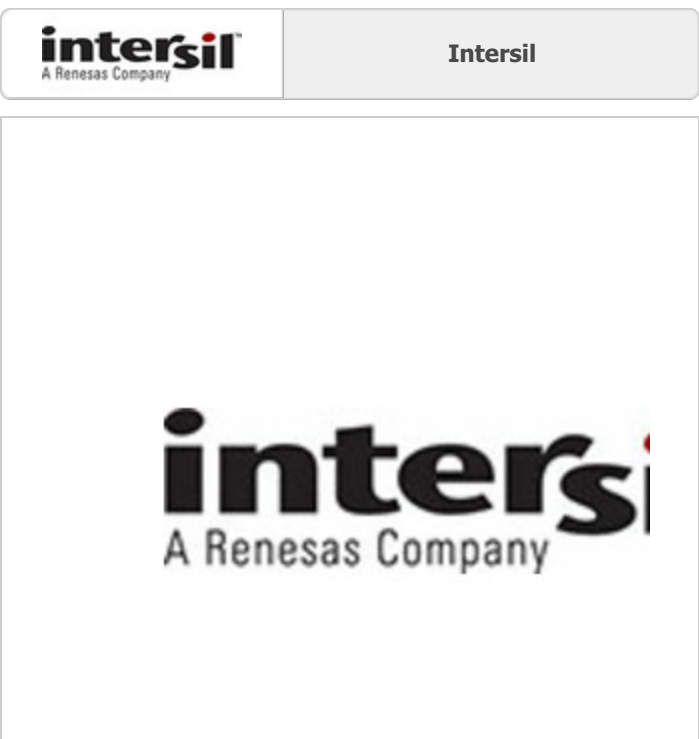




ISL80030FRZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL80030FRZ-T                                                                                                |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG BUCK ADJ 3A SYNC 8DFN                                                                                 |
| Datasheets:         |  ISL80030FRZ-T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 136058 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

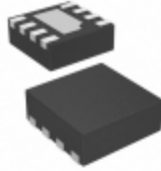
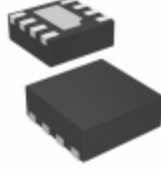
Specifications of ISL80030FRZ-T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL80030FRZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 3A SYNC 8DFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 136058 pcs                                                                                            |
| DATA SHEET                       |  ISL80030FRZ-T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (2x2)                                                                                           |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FUNCTION                         | Step-Down                                                                                             |
| FREQUENCY - SWITCHING            | 1MHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 8-VDFN Exposed Pad                   |
| CURRENT - OUTPUT                 | 3A                                                                                                    |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL80030FRZ-T      | ISL80030FRZ-T Distributor        | ISL80030FRZ-T Supplier     |
| ISL80030FRZ-T Price         | ISL80030FRZ-T Pictures           | ISL80030FRZ-T Image        |
| ISL80030FRZ-T PDF Datasheet | ISL80030FRZ-T Download Datasheet | ISL80030FRZ-T Datasheet    |
| ISL80030FRZ-T Stock         | Buy ISL80030FRZ-T                | Buy Intersil ISL80030FRZ-T |
| Intersil ISL80030FRZ-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL80030FRZ-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL80030AFRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A SYNC 8DFN<br/>In stock: 119593 pcs<br/>RFQ</div>  |  <div><b>ISL80030FRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A SYNC 8DFN<br/>In stock: 75166 pcs<br/>RFQ</div> |
|  <div><b>ISL80030DEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: DEMO BOARD FOR ISL80030<br/>In stock: 4009 pcs<br/>RFQ</div>         |  <div><b>ISL80031DEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: DEMO BOARD FOR ISL80031<br/>In stock: 4545 pcs<br/>RFQ</div>        |
|  <div><b>ISL80031AFRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A SYNC 8DFN<br/>In stock: 81641 pcs<br/>RFQ</div> |  <div><b>ISL80031FRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A SYNC 8DFN<br/>In stock: 141680 pcs<br/>RFQ</div>  |
|  <div><b>ISL80030AFRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A SYNC 8DFN<br/>In stock: 66624 pcs<br/>RFQ</div> |  <div><b>ISL80031ADEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL80031A<br/>In stock: 4276 pcs<br/>RFQ</div>      |
|  <div><b>ISL8002IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 2A SYNC 8TDFN<br/>In stock: 107520 pcs<br/>RFQ</div>   |  <div><b>ISL80030ADEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL80030A<br/>In stock: 4251 pcs<br/>RFQ</div>      |
|  <div><b>ISL8002IRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 2A SYNC 8TDFN<br/>In stock: 91646 pcs<br/>RFQ</div>  |  <div><b>ISL80031AFRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 3A SYNC 8DFN<br/>In stock: 109119 pcs<br/>RFQ</div> |