



ISL89167FBEAZ-T

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | ISL89167FBEAZ-T               |
| Manufacturer/Brand: | Intersil                      |
| Product description | IC MOSFET DRIVER 2CH 6A 8SOIC |
| Datasheets:         | ISL89167FBEAZ-T.pdf           |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 4710 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 ISL89167FBEAZ-T

|                                      |                                             |
|--------------------------------------|---------------------------------------------|
| PART NUMBER                          | ISL89167FBEAZ-T                             |
| MANUFACTURER                         | Intersil                                    |
| DESCRIPTION                          | IC MOSFET DRIVER 2CH 6A 8SOIC               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE                   | 4710 pcs                                    |
| DATA SHEET                           | ISL89167FBEAZ-T.pdf                         |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 16 V                                |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC-EP                                   |
| SERIES                               | -                                           |
| RISE / FALL TIME (TYP)               | 20ns, 20ns                                  |
| PACKAGING                            | Tape & Reel (TR)                            |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width) Exposed Pad   |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                          |
| NUMBER OF DRIVERS                    | 2                                           |
| MOUNTING TYPE                        | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                               |
| LOGIC VOLTAGE - VIL, VIH             | 1.22V, 2.08V                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                  |
| INPUT TYPE                           | Inverting                                   |
| GATE TYPE                            | N-Channel MOSFET                            |
| DRIVEN CONFIGURATION                 | Low-Side                                    |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC-EP |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 6A, 6A                                      |
| CHANNEL TYPE                         | Independent                                 |
| BASE PART NUMBER                     | ISL89167                                    |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL89167FBEAZ-T      | ISL89167FBEAZ-T Distributor        | ISL89167FBEAZ-T Supplier     |
| ISL89167FBEAZ-T Price         | ISL89167FBEAZ-T Pictures           | ISL89167FBEAZ-T Image        |
| ISL89167FBEAZ-T PDF Datasheet | ISL89167FBEAZ-T Download Datasheet | ISL89167FBEAZ-T Datasheet    |
| ISL89167FBEAZ-T Stock         | Buy ISL89167FBEAZ-T                | Buy Intersil ISL89167FBEAZ-T |
| Intersil ISL89167FBEAZ-T      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL89167FBEAZ-T      |                                    |                              |

Related Products

|                                                                                                                                            |                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ISL89166FRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 5553 pcs</p> <p>RFQ</p> | <p><b>ISL89168FRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 3777 pcs</p> <p>RFQ</p> |
| <p><b>ISL89166FRTAZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 2839 pcs</p> <p>RFQ</p>   | <p><b>ISL89168FBEAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8SOIC<br/>In stock: 5330 pcs</p> <p>RFQ</p> |
| <p><b>ISL89166FBEAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8SOIC<br/>In stock: 5210 pcs</p> <p>RFQ</p> | <p><b>ISL89165FRTCZ-T</b><br/>Manufacturers: Intersil<br/>Description: MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 3836 pcs</p> <p>RFQ</p>    |
| <p><b>ISL89167FBEAZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8SOIC<br/>In stock: 3294 pcs</p> <p>RFQ</p>   | <p><b>ISL89167FRTAZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 3425 pcs</p> <p>RFQ</p>   |
| <p><b>ISL89166FBEAZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8SOIC<br/>In stock: 32994 pcs</p> <p>RFQ</p>  | <p><b>ISL89168FRTAZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 5963 pcs</p> <p>RFQ</p>   |
| <p><b>ISL89168FBEAZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8SOIC<br/>In stock: 6619 pcs</p> <p>RFQ</p>   | <p><b>ISL89167FRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER 2CH 6A 8TDFN<br/>In stock: 6101 pcs</p> <p>RFQ</p> |