



ISL6610ACBZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6610ACBZ-T                                                                                                |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC MOSFET DRVR DUAL SYNC 14-SOIC                                                                             |
| Datasheets:         | <a href="#">PDF</a> ISL6610ACBZ-T.pdf                                                                        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

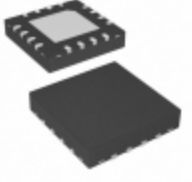
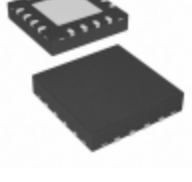
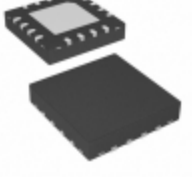
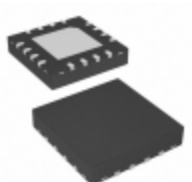
Specifications of ISL6610ACBZ-T

|                                      |                                                  |
|--------------------------------------|--------------------------------------------------|
| PART NUMBER                          | ISL6610ACBZ-T                                    |
| MANUFACTURER                         | Intersil                                         |
| DESCRIPTION                          | IC MOSFET DRVR DUAL SYNC 14-SOIC                 |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                       |
| DATA SHEET                           | <a href="#">PDF</a> ISL6610ACBZ-T.pdf            |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                    |
| SUPPLIER DEVICE PACKAGE              | 14-SOIC                                          |
| SERIES                               | -                                                |
| RISE / FALL TIME (TYP)               | 8ns, 8ns                                         |
| PACKAGING                            | Tape & Reel (TR)                                 |
| PACKAGE / CASE                       | 14-SOIC (0.154", 3.90mm Width)                   |
| OPERATING TEMPERATURE                | 0°C ~ 125°C (TJ)                                 |
| NUMBER OF DRIVERS                    | 4                                                |
| MOUNTING TYPE                        | Surface Mount                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                       |
| LOGIC VOLTAGE - VIL, VIH             | -                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                       |
| INPUT TYPE                           | Non-Inverting                                    |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 36V                                              |
| GATE TYPE                            | N-Channel MOSFET                                 |
| DRIVEN CONFIGURATION                 | Half-Bridge                                      |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 14-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -, 4A                                            |
| CHANNEL TYPE                         | Synchronous                                      |
| BASE PART NUMBER                     | ISL6610                                          |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL6610ACBZ-T      | ISL6610ACBZ-T Distributor        | ISL6610ACBZ-T Supplier     |
| ISL6610ACBZ-T Price         | ISL6610ACBZ-T Pictures           | ISL6610ACBZ-T Image        |
| ISL6610ACBZ-T PDF Datasheet | ISL6610ACBZ-T Download Datasheet | ISL6610ACBZ-T Datasheet    |
| ISL6610ACBZ-T Stock         | Buy ISL6610ACBZ-T                | Buy Intersil ISL6610ACBZ-T |
| Intersil ISL6610ACBZ-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL6610ACBZ-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6609IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL6610ACRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR DUAL SYNC 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL6609IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL6609IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ISL6610AIRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR DUAL SYNC 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ISL6609CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL6609IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: 43 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>ISL6610AIRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR DUAL SYNC 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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