



ISL6207CBZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6207CBZ                                                                                                   |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC DRIVER MOSFET DUAL SYNC 8SOIC                                                                             |
| Datasheets:         |  ISL6207CBZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL6207CBZ

|                                      |                                                                                                    |
|--------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISL6207CBZ                                                                                         |
| MANUFACTURER                         | Intersil                                                                                           |
| DESCRIPTION                          | IC DRIVER MOSFET DUAL SYNC 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                           |  ISL6207CBZ.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                             |
| SERIES                               | -                                                                                                  |
| RISE / FALL TIME (TYP)               | 8ns, 8ns                                                                                           |
| PACKAGING                            | Tube                                                                                               |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| OPERATING TEMPERATURE                | -10°C ~ 125°C (TJ)                                                                                 |
| NUMBER OF DRIVERS                    | 2                                                                                                  |
| MOUNTING TYPE                        | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                      |
| LOGIC VOLTAGE - VIL, VIH             | 1V, 2V                                                                                             |
| 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 8-SOIC                                                    |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                             |
| CHANNEL TYPE                         | Synchronous                                                                                        |
| BASE PART NUMBER                     | ISL6207                                                                                            |

Related Tags

|                          |                               |                         |
|--------------------------|-------------------------------|-------------------------|
| Intersil ISL6207CBZ      | ISL6207CBZ Distributor        | ISL6207CBZ Supplier     |
| ISL6207CBZ Price         | ISL6207CBZ Pictures           | ISL6207CBZ Image        |
| ISL6207CBZ PDF Datasheet | ISL6207CBZ Download Datasheet | ISL6207CBZ Datasheet    |
| ISL6207CBZ Stock         | Buy ISL6207CBZ                | Buy Intersil ISL6207CBZ |
| Intersil ISL6207CBZ      | Intersil Supplier             | Intersil Distributor    |
| Intersil ISL6207CBZ      |                               |                         |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6207HBZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ISL6207CB</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>ISL6207CR</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>ISL61863LCRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC USB PWR CTRLR 3.6A 10DFN<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>ISL6207CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>ISL6207CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>ISL6207CR-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-QFN<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ISL6207CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>ISL6207CB-T</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>ISL61863LCRZ</b><br/>Manufacturers: Intersil<br/>Description: IC USB PWR CTRLR 3.6A 10DFN<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>ISL61863LIRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC USB PWR CTRLR 3.6A 10DFN<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ISL61863LIRZ</b><br/>Manufacturers: Intersil<br/>Description: IC USB PWR CTRLR 3.6A 10DFN<br/>In stock: Out stock<br/>RFQ</div>     |