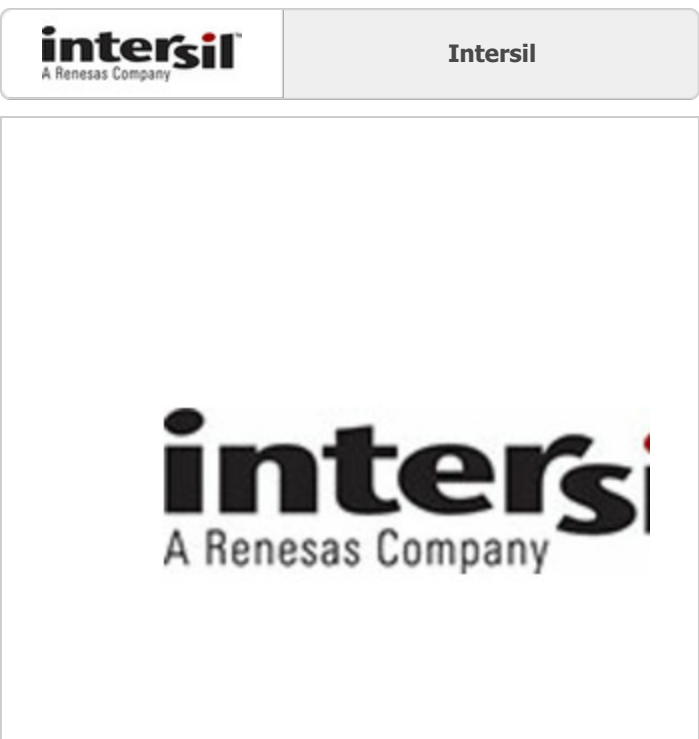




ISL2110ABZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL2110ABZ-T                                                                                                 |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC MSFT DVR HALF-BRG 100V 8-SOIC                                                                             |
| Datasheets:         |  ISL2110ABZ-T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46588 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL2110ABZ-T

|                                      |                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISL2110ABZ-T                                                                                         |
| MANUFACTURER                         | Intersil                                                                                             |
| DESCRIPTION                          | IC MSFT DVR HALF-BRG 100V 8-SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                   | 46588 pcs                                                                                            |
| DATA SHEET                           |  ISL2110ABZ-T.pdf |
| VOLTAGE - SUPPLY                     | 8 V ~ 14 V                                                                                           |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                               |
| SERIES                               | -                                                                                                    |
| RISE / FALL TIME (TYP)               | 9ns, 7.5ns                                                                                           |
| PACKAGING                            | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| 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             | 3.7V, 7.4V                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                           |
| INPUT TYPE                           | Non-Inverting                                                                                        |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 114V                                                                                                 |
| 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) | 3A, 4A                                                                                               |
| CHANNEL TYPE                         | Independent                                                                                          |
| BASE PART NUMBER                     | ISL2110                                                                                              |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL2110ABZ-T      | ISL2110ABZ-T Distributor        | ISL2110ABZ-T Supplier     |
| ISL2110ABZ-T Price         | ISL2110ABZ-T Pictures           | ISL2110ABZ-T Image        |
| ISL2110ABZ-T PDF Datasheet | ISL2110ABZ-T Download Datasheet | ISL2110ABZ-T Datasheet    |
| ISL2110ABZ-T Stock         | Buy ISL2110ABZ-T                | Buy Intersil ISL2110ABZ-T |
| Intersil ISL2110ABZ-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL2110ABZ-T      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL2110AR4Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 12-DFN<br/>In stock: 43589 pcs<br/>RFQ</div> | <div></div> <div><b>ISL2109075EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL2109075<br/>In stock: 5421 pcs<br/>RFQ</div>     |
| <div></div> <div><b>ISL2111AR4Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 12-DFN<br/>In stock: 40419 pcs<br/>RFQ</div> | <div></div> <div><b>ISL2111ABZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 8-SOIC<br/>In stock: 44894 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL2110ABZ</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 8-SOIC<br/>In stock: 19638 pcs<br/>RFQ</div>    | <div></div> <div><b>ISL210908FB850Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 12496 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL2110AR4Z</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 12-DFN<br/>In stock: 32569 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL210908FB812Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.25V 8SOIC<br/>In stock: 29349 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL210908FB825Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 12461 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL2111AR4Z</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 12-DFN<br/>In stock: 34863 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL210908FB875Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 7.5V 8SOIC<br/>In stock: 26552 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL2111ABZ</b><br/>Manufacturers: Intersil<br/>Description: IC MSFT DVR HALF-BRG 100V 8-SOIC<br/>In stock: 23795 pcs<br/>RFQ</div>   |