



EL7158ISZ

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|---------------------|--------------------------------|
| Part Number:        | EL7158ISZ                      |
| Manufacturer/Brand: | Intersil                       |
| Product description | IC DVR PIN 40MHZ 3STATE 8-SOIC |
| Datasheets:         | EL7158ISZ.pdf                  |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 12933 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of EL7158ISZ

|                                      |                                                           |
|--------------------------------------|-----------------------------------------------------------|
| PART NUMBER                          | EL7158ISZ                                                 |
| MANUFACTURER                         | Intersil                                                  |
| DESCRIPTION                          | IC DVR PIN 40MHZ 3STATE 8-SOIC                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE                   | 12933 pcs                                                 |
| DATA SHEET                           | EL7158ISZ.pdf                                             |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 12 V                                              |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                    |
| SERIES                               | -                                                         |
| RISE / FALL TIME (TYP)               | 12ns, 12.2ns                                              |
| PACKAGING                            | Tube                                                      |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                             |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                        |
| NUMBER OF DRIVERS                    | 1                                                         |
| MOUNTING TYPE                        | Surface Mount                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                             |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.4V                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                |
| INPUT TYPE                           | Non-Inverting                                             |
| GATE TYPE                            | IGBT                                                      |
| DRIVEN CONFIGURATION                 | High-Side or Low-Side                                     |
| DETAILED DESCRIPTION                 | High-Side or Low-Side Gate Driver IC Non-Inverting 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 12A, 12A                                                  |
| CHANNEL TYPE                         | Single                                                    |
| BASE PART NUMBER                     | EL7158                                                    |

Related Tags

|                         |                              |                        |
|-------------------------|------------------------------|------------------------|
| Intersil EL7158ISZ      | EL7158ISZ Distributor        | EL7158ISZ Supplier     |
| EL7158ISZ Price         | EL7158ISZ Pictures           | EL7158ISZ Image        |
| EL7158ISZ PDF Datasheet | EL7158ISZ Download Datasheet | EL7158ISZ Datasheet    |
| EL7158ISZ Stock         | Buy EL7158ISZ                | Buy Intersil EL7158ISZ |
| Intersil EL7158ISZ      | Intersil Supplier            | Intersil Distributor   |
| Intersil EL7158ISZ      |                              |                        |

Related Products

|                                                                                                                              |                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>EL7156CSZ-T7</b><br>Manufacturers: Intersil<br>Description: IC PIN DRIVER 3STATE 8-SOIC<br>In stock: 24798 pcs<br>RFQ     | <b>EL7158IS</b><br>Manufacturers: Intersil<br>Description: IC DVR PIN 40MHZ 3STATE 8-SOIC<br>In stock: 7008 pcs<br>RFQ      |
| <b>EL7156CSZ-T13</b><br>Manufacturers: Intersil<br>Description: IC PIN DRIVER 40MHZ 3ST 8-SOIC<br>In stock: 30347 pcs<br>RFQ | <b>EL7156CSZ-T7A</b><br>Manufacturers: Intersil<br>Description: IC PIN DVR 40MHZ 3ST 8SOIC<br>In stock: 16379 pcs<br>RFQ    |
| <b>EL7158ISZ-T7A</b><br>Manufacturers: Intersil<br>Description: IC PIN DVR 40MHZ 3ST 8SOIC<br>In stock: 17457 pcs<br>RFQ     | <b>EL7158IS-T7</b><br>Manufacturers: Intersil<br>Description: IC PIN DRIVER 40MHZ 3ST 8-SOIC<br>In stock: 5192 pcs<br>RFQ   |
| <b>EL7158ISZ-T13</b><br>Manufacturers: Intersil<br>Description: IC PIN DRIVER 40MHZ 3ST 8-SOIC<br>In stock: 20983 pcs<br>RFQ | <b>EL7158IS-T13</b><br>Manufacturers: Intersil<br>Description: IC PIN DRIVER 40MHZ 3ST 8-SOIC<br>In stock: 3739 pcs<br>RFQ  |
| <b>EL7182CS</b><br>Manufacturers: Intersil<br>Description: IC CCD DRIVER 2-PHS HS 8-SOIC<br>In stock: 3950 pcs<br>RFQ        | <b>EL7158ISZ-T7</b><br>Manufacturers: Intersil<br>Description: IC PIN DRIVER 40MHZ 3ST 8-SOIC<br>In stock: 22744 pcs<br>RFQ |
| <b>EL7182CSZ</b><br>Manufacturers: Intersil<br>Description: IC CCD DRIVER 2-PHS HS 8-SOIC<br>In stock: 39379 pcs<br>RFQ      | <b>EL7182CN</b><br>Manufacturers: Intersil<br>Description: IC CCD DRIVER 2-PHS HS 8DIP<br>In stock: 5062 pcs<br>RFQ         |