



EL7242CSZ-T13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL7242CSZ-T13                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC DRIVER MOSFET DUAL HS 8-SOIC                                                                                     |
| Datasheets:         |  <a href="#">EL7242CSZ-T13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

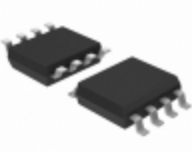
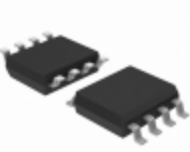
Specifications of EL7242CSZ-T13

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | EL7242CSZ-T13                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                              |
| DESCRIPTION                          | IC DRIVER MOSFET DUAL HS 8-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                           |  <a href="#">EL7242CSZ-T13.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 16 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                                |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | 10ns, 10ns                                                                                                            |
| 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)     | 3 (168 Hours)                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME      | 19 Weeks                                                                                                              |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.4V                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                           | Inverting, Non-Inverting                                                                                              |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                           |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                              |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC                                                               |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                                                |
| CHANNEL TYPE                         | Independent                                                                                                           |
| BASE PART NUMBER                     | EL7242                                                                                                                |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL7242CSZ-T13      | EL7242CSZ-T13 Distributor        | EL7242CSZ-T13 Supplier     |
| EL7242CSZ-T13 Price         | EL7242CSZ-T13 Pictures           | EL7242CSZ-T13 Image        |
| EL7242CSZ-T13 PDF Datasheet | EL7242CSZ-T13 Download Datasheet | EL7242CSZ-T13 Datasheet    |
| EL7242CSZ-T13 Stock         | Buy EL7242CSZ-T13                | Buy Intersil EL7242CSZ-T13 |
| Intersil EL7242CSZ-T13      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL7242CSZ-T13      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL7243CM</b><br/>Manufacturers: Intersil<br/>Description: IC CCD DRIVER DUAL HS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>EL7242CS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET DUAL HS 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL7242CSZ</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HS DUAL MOSFET 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>EL7243CMZ</b><br/>Manufacturers: Intersil<br/>Description: IC CCD DRIVER DUAL HS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EL7242CN</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HS DUAL MOSFET 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>EL7243CM-T13</b><br/>Manufacturers: Intersil<br/>Description: IC CCD DRIVER DUAL HS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EL7242CS</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HS DUAL MOSFET 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>EL7252CN</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HS DUAL MOSFET 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>EL7242CNZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET DUAL HS 8-DIP<br/>In stock: 576 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>EL7242CSZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC MOSFET DRIVER DUAL HS 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL7243CMZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC CCD DRIVER DUAL HS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>EL7242CS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET DUAL HS 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |