

intersil

A Renesas Company

Intersil



Image may be representation. See specifications for product details.

EL7222CSZ-T13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL7222CSZ-T13                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC DRIVER MOSFET DUAL HS 8-SOIC                                                                                     |
| Datasheets:         |  <a href="#">EL7222CSZ-T13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 81517 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of EL7222CSZ-T13

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | EL7222CSZ-T13                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                              |
| DESCRIPTION                          | IC DRIVER MOSFET DUAL HS 8-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                   | 81517 pcs                                                                                                             |
| DATA SHEET                           |  <a href="#">EL7222CSZ-T13.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 15 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                                |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | 7.5ns, 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)                                                                                                         |
| 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                     | EL7222                                                                                                                |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL7222CSZ-T13      | EL7222CSZ-T13 Distributor        | EL7222CSZ-T13 Supplier     |
| EL7222CSZ-T13 Price         | EL7222CSZ-T13 Pictures           | EL7222CSZ-T13 Image        |
| EL7222CSZ-T13 PDF Datasheet | EL7222CSZ-T13 Download Datasheet | EL7222CSZ-T13 Datasheet    |
| EL7222CSZ-T13 Stock         | Buy EL7222CSZ-T13                | Buy Intersil EL7222CSZ-T13 |
| Intersil EL7222CSZ-T13      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL7222CSZ-T13      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>EL7232CS-T7</b><div>Manufacturers: Intersil</div><div>Description: IC LINE DRIVER DUAL 3ST 8-SOIC</div><div>In stock: 6344 pcs</div><div>RFQ</div></div></div>     | <div><div><b>EL7222CS-T7</b><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSFET DUAL HS 8-SOIC</div><div>In stock: 2724 pcs</div><div>RFQ</div></div></div>   |
| <div><div><b>EL7212CSZ-T13</b><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSFET DUAL HS 8-SOIC</div><div>In stock: 92048 pcs</div><div>RFQ</div></div></div> | <div><div><b>EL7222CSZ</b><div>Manufacturers: Intersil</div><div>Description: IC DVR HS DUAL MOSFET 8-SOIC</div><div>In stock: 31804 pcs</div><div>RFQ</div></div></div>       |
| <div><div><b>EL7232CN</b><div>Manufacturers: Intersil</div><div>Description: IC LINE DRIVER DUAL 3ST 8-DIP</div><div>In stock: 3023 pcs</div><div>RFQ</div></div></div>         | <div><div><b>EL7222CS-T13</b><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSFET DUAL HS 8-SOIC</div><div>In stock: 4577 pcs</div><div>RFQ</div></div></div>  |
| <div><div><b>EL7232CSZ</b><div>Manufacturers: Intersil</div><div>Description: IC LINE DRIVER DUAL 3ST 8-SOIC</div><div>In stock: 28237 pcs</div><div>RFQ</div></div></div>      | <div><div><b>EL7232CNZ</b><div>Manufacturers: Intersil</div><div>Description: IC LINE DRIVER DUAL 3ST 8DIP</div><div>In stock: 28163 pcs</div><div>RFQ</div></div></div>       |
| <div><div><b>EL7222CSZ-T7</b><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSFET DUAL HS 8-SOIC</div><div>In stock: 75765 pcs</div><div>RFQ</div></div></div>  | <div><div><b>EL7232CS</b><div>Manufacturers: Intersil</div><div>Description: IC LINE DRIVER DUAL 3ST 8-SOIC</div><div>In stock: 4066 pcs</div><div>RFQ</div></div></div>       |
| <div><div><b>EL7222CS</b><div>Manufacturers: Intersil</div><div>Description: IC DVR HS DUAL MOSFET 8-SOIC</div><div>In stock: 3332 pcs</div><div>RFQ</div></div></div>          | <div><div><b>EL7212CSZ-T7</b><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRIVER DUAL HS 8-SOIC</div><div>In stock: 41052 pcs</div><div>RFQ</div></div></div> |