

EL7222CSZ



A Renesas Company

Part Number: [EL7222CSZ](#)

Manufacturer [Intersil](#)

Description IC DVR HS DUAL MOSFET 8-SOIC

Data sheet:  [EL7202](#), [EL7212](#), [EL7222](#)

RoHs Status: Lead free / RoHS Compliant

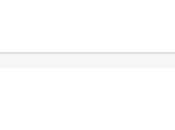
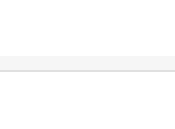
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy EL7222CSZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                 |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | EL7222CSZ                                 | Manufacturer                    | <a href="#">Intersil</a>                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | IC DVR HS DUAL MOSFET 8-SOIC              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 86734 pcs                                 | Data sheet                      | <a href="#">EL7202</a> , <a href="#">EL7212</a> , <a href="#">EL7222</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 4.5 V ~ 15 V                                                             |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                 | 8-SOIC                                    | Series                          | -                                                                        |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                  | 7.5ns, 10ns                               | Packaging                       | Tube                                                                     |
| 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 | 14 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                                                                                                                                                                                                                                                                                                                                                                                                                        | EL7222                                    |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 86734 pieces of Intersil EL7222CSZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                      |                                         |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">EL7232CNZ</a><br>Description: IC LINE DRIVER DUAL 3ST 8DIP        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7222CS-T13</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CS</a><br>Description: IC DVR HS DUAL MOSFET 8-SOIC         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7232CN</a><br>Description: IC LINE DRIVER DUAL 3ST 8-DIP        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7222CSZ-T13</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CS-T13</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CS-T7</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7222CSZ-T7</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7232CSZ-T13</a><br>Description: IC LINE DRIVER DUAL 3ST 8-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7242CN</a><br>Description: IC DVR HS DUAL MOSFET 8DIP           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CSZ</a><br>Description: IC DVR HS DUAL MOSFET 8-SOIC        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7222CS</a><br>Description: IC DVR HS DUAL MOSFET 8-SOIC         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7222CS-T7</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7232CSZ</a><br>Description: IC LINE DRIVER DUAL 3ST 8-SOIC      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7232CSZ-T7</a><br>Description: IC LINE DRIVER DUAL 3ST 8-SOIC   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7232CS-T7</a><br>Description: IC LINE DRIVER DUAL 3ST 8-SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7232CS</a><br>Description: IC LINE DRIVER DUAL 3ST 8-SOIC       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CSZ-T13</a><br>Description: IC DRIVER MOSFET DUAL HS 8-SOIC | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CSZ-T7</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL7212CNZ</a><br>Description: IC PWR MOSFET DVR DUAL HS 8DIP      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

Related keywords for EL7222CSZ

|                              |                       |                    |                 |
|------------------------------|-----------------------|--------------------|-----------------|
| Intersil EL7222CSZ           | EL7222CSZ distributor | EL7222CSZ supplier | EL7222CSZ price |
| EL7222CSZ download datasheet | EL7222CSZ datasheet   | EL7222CSZ stock    | buy EL7222CSZ   |
| Intersil EL7222CSZ           |                       |                    |                 |