

FZL4146GGEGHUMA1



Part Number: [FZL4146GGEGHUMA1](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC DRIVER CIRCUIT QUAD PDSO-20-7

Data sheet:  [FZL4146](#)

RoHs Status: Lead free / RoHS Compliant

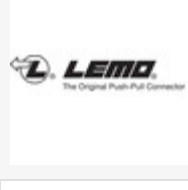
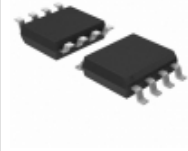
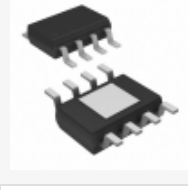
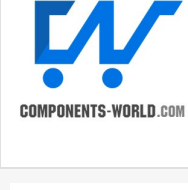
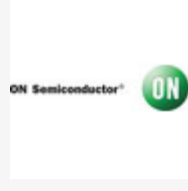
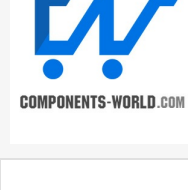
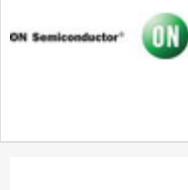
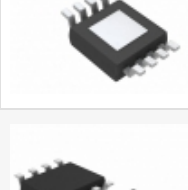
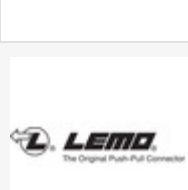
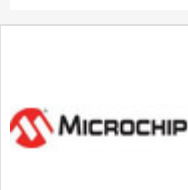
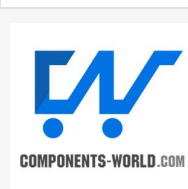
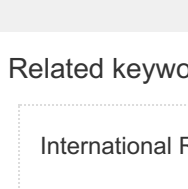
Ship From: Hong Kong

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

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                  |                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FZL4146GGEGHUMA1                          | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a>                                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC DRIVER CIRCUIT QUAD PDSO-20-7          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5408 pcs                                  | Data sheet                       | <a href="#">FZL4146</a>                                                                                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 4.5 V ~ 40 V                                                                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | P-DSO-20-7                                | Series                           | -                                                                                                                     |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Packaging                        | Tape & Reel (TR)                                                                                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 20-SOIC (0.295", 7.50mm Width)            | Other Names                      | FZL4146G GEG<br>FZL4146G GEG-ND<br>FZL4146GGEG<br>FZL4146GGEGHUMA1TR<br>FZL4146GGEGNT<br>FZL4146GGEGXT<br>SP000087989 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -25°C ~ 125°C (TJ)                        | Number of Drivers                | 4                                                                                                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                         |
| Logic Voltage - VIL, VIH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.7V, 2.4V                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                            |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Non-Inverting                             | Gate Type                        | P-Channel MOSFET                                                                                                      |
| Driven Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | High-Side                                 | Detailed Description             | High-Side Gate Driver IC Non-Inverting P-DSO-20-7                                                                     |
| Current - Peak Output (Source, Sink)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Channel Type                     | Synchronous                                                                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | FZL4146                                   |                                  |                                                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5408 pieces of International Rectifier (Infineon Technologies) FZL4146GGEGHUMA1 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="#">IRS21956STRPBF</a><br>Description: IC DVR HI/LOW SIDE 600V 20SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FZL.5K.320.ULLZ</a><br>Description: CONN PNL MNT                    | Manufacturers: <a href="#">LEMO</a>                                            | <div>RFQ</div> |
|  | Part#: <a href="#">TC4420EOA</a><br>Description: IC MOSFET DRIVER 6A HS 8SOIC          | Manufacturers: <a href="#">Micrel / Microchip Technology</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6612AEIBZ-T</a><br>Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC | Manufacturers: <a href="#">Intersil</a>                                        | <div>RFQ</div> |
|  | Part#: <a href="#">TPS2831PWP</a><br>Description: IC INVERT SYN FET DRVR 14-HTSSOP     | Manufacturers: <a href="#">N/A</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6613BIBZ</a><br>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC     | Manufacturers: <a href="#">Intersil</a>                                        | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4467CWM</a><br>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7389MX1</a><br>Description: IC GATE DVR HALF BRDG 3CH 28SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">TPS2816DBVR</a><br>Description: IC INVERTING FET DRVR SOT-23-5      | Manufacturers: <a href="#">N/A</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">LM5109BSDX</a><br>Description: IC GATE DRIVER HALF 1A 8WSON         | Manufacturers: <a href="#">N/A</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">MC34152P</a><br>Description: IC MOSFET DRIVER DUAL HS 8DIP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6614CBZA</a><br>Description: IC DRIVER DUAL SYNC BUCK 14-SOIC    | Manufacturers: <a href="#">Intersil</a>                                        | <div>RFQ</div> |
|  | Part#: <a href="#">MP18024HN-LF</a><br>Description: IC GATE DRIVER                     | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">MCP14E7-E/SN</a><br>Description: IC MOSFET DRIVER 2A 8SOIC          | Manufacturers: <a href="#">Micrel / Microchip Technology</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">TC4425COE713</a><br>Description: IC MOSFET DVR 3A DUAL HS 16-SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">SN75452BD</a><br>Description: IC DUAL PERIPHERAL DRVR 8-SOIC        | Manufacturers: <a href="#">N/A</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">IRS21858STRPBF</a><br>Description: IC DVR HI SIDE DUAL 600V 16SOIC  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FZL.5K.310.ULLZ</a><br>Description: CONN PNL MNT                    | Manufacturers: <a href="#">LEMO</a>                                            | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4608YM</a><br>Description: IC MOSFET DVR 600V HALF 14SOIC        | Manufacturers: <a href="#">Micrel / Microchip Technology</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MP1924AHR-LF-Z</a><br>Description: 100V, 4A, HIGH FREQUENCY HALF-BR | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>                  | <div>RFQ</div> |

Related keywords for FZL4146GGEGHUMA1

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