









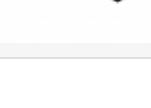














ISL6622CBZ

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|  <p>intersil A Renesas Company</p> |  <p>intersil A Renesas Company</p> <p>Part Number: ISL6622CBZ</p> <p>Manufacturer: Intersil</p> <p>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC</p> <p>Data sheet:  ISL6622</p> | <p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Images are for reference only. See Product Specifications for product details. Buy ISL6622CBZ with confidence from Component-World.HK, 1 Year Warranty</p> | | <p>Request For Quotation</p> |

| PRODUCT PARAMETER | | | |
|--------------------------------------|---|--------------------------------|---|
| Part Number | ISL6622CBZ | Manufacturer | Intersil |
| Description | IC MOSFET DRVR SYNC BUCK 8-SOIC | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 43795 pcs | Data sheet | ISL6622 |
| Category | Integrated Circuits (ICs) | Voltage - Supply | 6.8 V ~ 13.2 V |
| Supplier Device Package | 8-SOIC | Series | - |
| Rise / Fall Time (Typ) | 26ns, 18ns | Packaging | Tube |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | Operating Temperature | 0°C ~ 125°C (TJ) |
| Number of Drivers | 2 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Logic Voltage - VIL, VIH | - |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 36V | Gate Type | N-Channel MOSFET |
| Driven Configuration | Half-Bridge | Detailed Description | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC |
| Current - Peak Output (Source, Sink) | 1.25A, 2A | Channel Type | Synchronous |
| Base Part Number | ISL6622 | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 43795 pieces of Intersil ISL6622CBZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com

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|  | Part#: ISL6622IBZ-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC | Manufacturers: Intersil | RFQ |
|  | Part#: ISL6625ACRZ-T Description: IC MOSFET DRVR SYNCH RECT 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL6622CBZ-T Description: IC MOSFET DVR SYNC BUCK 8-SOIC | Manufacturers: Intersil | RFQ |
|  | Part#: ISL6622ACBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC | Manufacturers: Intersil | RFQ |
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