








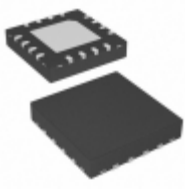




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|--|---|
|  A Renesas Company | ISL6612ACBZ-TR5214 |
| | Manufacturer Part Number: ISL6612ACBZ-TR5214 |
|  Not Actual Photo YIC International Co., Limited. | Manufacturer/Brand: Intersil |
| | Part of Description: IC MOSFET DRVR SYNC BUCK 8-SOIC |
| Image may be representation. See specs for product details. | Datasheets:  ISL6612ACBZ-TR5214.pdf |
| | RoHs Status:  Lead free / RoHS |
| | Stock Condition: Compliant New original, 2577 pcs Stock Available. |
| | Ship From: Hong Kong |
| | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|--------------------------------------|--|
| Part Number | ISL6612ACBZ-TR5214 |
| Manufacturer | Intersil |
| Description | IC MOSFET DRVR SYNC BUCK 8-SOIC |
| Category | Integrated Circuits (ICs) > PMIC - Gate Drivers |
| Part Status | 2577 pcs Stock |
| Voltage - Supply | 10.8 V ~ 13.2 V |
| Supplier Device Package | 8-SOIC |
| Series | - |
| Rise / Fall Time (Typ) | 26ns, 18ns |
| Packaging | Tape & Reel (TR) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Operating Temperature | 0°C ~ 125°C (TJ) |
| Number of Drivers | 2 |
| Mounting Type | Surface Mount |
| Logic Voltage - VIL, VIH | - |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 36V |
| Gate Type | N-Channel MOSFET |
| Driven Configuration | Half-Bridge |
| Current - Peak Output (Source, Sink) | 1.25A, 2A |
| Channel Type | Synchronous |

You May Be Also Be interested

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|  ISL6612ACBZA Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC |  ISL6612ACBZA-TR5214 Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC |  ISL6612ACB Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC |  ISL6612ACBZR5214 Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC |

ISL6612ACBZ-TR5214 Related keyword

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