


















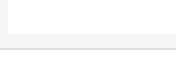




ISL80031AFRZ-T

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|--|---|--|
|  A Renesas Company | <p>Part Number: ISL80031AFRZ-T</p> <p>Manufacturer: Intersil</p> <p>Description: IC REG BUCK ADJ 3A SYNC 8DFN</p> <p>Data sheet:  ISL80030(A), ISL80031(A)</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 ISL80031AFRZ-T with confidence from Component-World.HK, 1 Year Warranty</p> | | <p>Request For Quotation</p> |

| PRODUCT PARAMETER | | | |
|----------------------------------|---|---------------------------------|---|
| Part Number | ISL80031AFRZ-T | Manufacturer | Intersil |
| Description | IC REG BUCK ADJ 3A SYNC 8DFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 83915 pcs | Data sheet | ISL80030(A) , ISL80031(A) |
| Category | Integrated Circuits (ICs) | Voltage - Output (Min/Fixed) | 0.6V |
| Voltage - Output (Max) | 5.5V | Voltage - Input (Min) | 2.7V |
| Voltage - Input (Max) | 5.5V | Topology | Buck |
| Synchronous Rectifier | Yes | Supplier Device Package | 8-DFN (2x2) |
| Series | - | Packaging | Tape & Reel (TR) |
| Package / Case | 8-VDFN Exposed Pad | Output Type | Adjustable |
| Output Configuration | Positive | Operating Temperature | -40°C ~ 125°C (TJ) |
| Number of Outputs | 1 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) | Manufacturer Standard Lead Time | 5 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Function | Step-Down |
| Frequency - Switching | 2MHz | Detailed Description | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 8-VDFN Exposed Pad |
| Current - Output | 3A | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 83915 pieces of Intersil ISL80031AFRZ-T 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

| RELATED PRODUCTS | | | |
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|  | Part#: ISL80030FRZ-T Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80031FRZ-T7A Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8009AIRZ-T7A Description: IC REG BUCK ADJ 1.5A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80030FRZ-T7A Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80030ADEMO1Z Description: EVAL BOARD FOR ISL80030A | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8009AIRZ-TK Description: IC REG BUCK ADJ 1.5A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80030AFRZ-T Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80031DEMO1Z Description: DEMO BOARD FOR ISL80031 | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8009AEVAL1Z Description: EVALUATION BOARD FOR ISL8009A | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80031AFRZ-T7A Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80030DEMO1Z Description: DEMO BOARD FOR ISL80030 | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8002FRZ-T7A Description: IC REG BUCK ADJ 2A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80030AFRZ-T7A Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8009EVAL1Z Description: EVALUATION BOARD FOR ISL8009 | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8002IRZ-T7A Description: IC REG BUCK ADJ 2A SYNC 8TDFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80031ADEMO1Z Description: EVAL BOARD FOR ISL80031A | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8002IRZ-T Description: IC REG BUCK ADJ 2A SYNC 8TDFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL80031FRZ-T Description: IC REG BUCK ADJ 3A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8009AIRZ-T Description: IC REG BUCK ADJ 1.5A SYNC 8DFN | Manufacturers: Intersil | RFQ |
|  | Part#: ISL8009BIRZ-T Description: IC REG BUCK SYNC 1.5A 8-DFN | Manufacturers: Intersil | RFQ |

Related keywords for **ISL80031AFRZ-T**

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