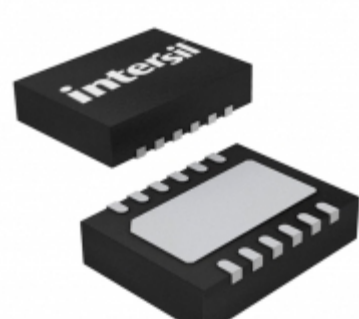


ISL85003FRZ-TK



intersil
A Renesas Company

Part Number: [ISL85003FRZ-TK](#)

Manufacturer: [Intersil](#)

Description: IC REG BUCK ADJ 3A SYNC 12DFN

Data sheet: [ISL85003\(A\) Datasheet](#)

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.

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[Request For Quotation](#)

PRODUCT PARAMETER

| | | | |
|---|---|--|--|
| Part Number | ISL85003FRZ-TK | Manufacturer | Intersil |
| Description | IC REG BUCK ADJ 3A SYNC 12DFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 69927 pcs | Data sheet | ISL85003(A) Datasheet |
| Category | Integrated Circuits (ICs) | Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 18V | Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 18V | Topology | Buck |
| Synchronous Rectifier | Yes | Supplier Device Package | 12-DFN (4x3) |
| Series | - | Packaging | Tape & Reel (TR) |
| Package / Case | 12-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 | 15 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Function | Step-Down |
| Frequency - Switching | 500kHz | Detailed Description | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 12-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 69927 pieces of Intersil ISL85003FRZ-TK 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#: ISL85005AFRZ-T7A Description: IC REG BCK ADJ 5A 12DFN | Manufacturers: Intersil | RFQ |
| | Part#: ISL85003AFRZ-T7A Description: IC REG BUCK ADJ 3A SYNC 12DFN | Manufacturers: Intersil | RFQ |
| | Part#: ISL85003EVAL2Z Description: EVAL BOARD FOR ISL85003 | Manufacturers: Intersil | RFQ |
| | Part#: ISL85005AEVAL1Z Description: ISL85005A EVALUATON BRD 1 - 12 L | Manufacturers: Intersil | RFQ |
| | Part#: ISL8500EVAL1Z Description: EVALUATION BOARD FOR ISL8500 | Manufacturers: Intersil | RFQ |
| | Part#: ISL85003AFRZ-TK Description: IC REG BUCK ADJ 3A SYNC 12DFN | Manufacturers: Intersil | RFQ |
| | Part#: ISL85005EVAL1Z Description: ISL85005 EVALUATON BRD 1 - 12 LD | Manufacturers: Intersil | RFQ |
| | Part#: ISL85003FRZ-T Description: IC REG BUCK ADJ 3A SYNC 12DFN | Manufacturers: Intersil | RFQ |
| | Part#: ISL85003AEVAL2Z Description: EVAL BOARD BUCK REG ISL85003A | Manufacturers: Intersil | RFQ |
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| | Part#: ISL85005DEMO1Z Description: ISL85005 DEMO BRD 1 - 12 LD DFN | Manufacturers: Intersil | RFQ |
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| | Part#: ISL85005FRZ-T7A Description: IC REG BCK ADJ 5A 12DFN | Manufacturers: Intersil | RFQ |
| | Part#: ISL85009FRZ-T Description: 9A SYNCHRONOUS BUCK REGULATOR, 1 | Manufacturers: Intersil | RFQ |
| | Part#: ISL85003FRZ Description: IC REG BUCK ADJ 3A SYNC 12DFN | Manufacturers: Intersil | RFQ |

Related keywords for ISL85003FRZ-TK

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