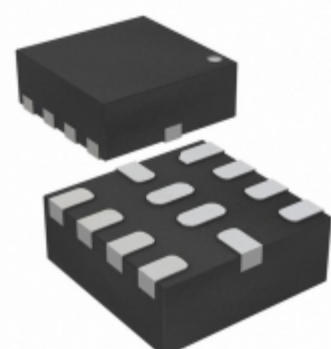


LX7180A-01CLQ-TR



Part Number: [LX7180A-01CLQ-TR](#)
Manufacturer: [Microsemi](#)
Description: IC REG BUCK PROG 4A SYNC 12QFN
Data sheet: [LX7180A](#)

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.
 Buy LX7180A-01CLQ-TR with confidence from
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PRODUCT PARAMETER

| | | | |
|--|---|---|----------------------------|
| Part Number | LX7180A-01CLQ-TR | Manufacturer | Microsemi |
| Description | IC REG BUCK PROG 4A SYNC 12QFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 74156 pcs | Data sheet | LX7180A |
| Category | Integrated Circuits (ICs) | Voltage - Output (Min/Fixed) | 0.6V |
| Voltage - Output (Max) | 5.5V | Voltage - Input (Min) | 3V |
| Voltage - Input (Max) | 5.5V | Topology | Buck |
| Synchronous Rectifier | Yes | Supplier Device Package | 12-QFN (2x2) |
| Series | - | Packaging | Tape & Reel (TR) |
| Package / Case | 12-VFLGA | Output Type | Programmable |
| Output Configuration | Positive | Other Names | LX7180A-01CLQ-TRTR |
| Operating Temperature | 0°C ~ 85°C (TA) | Number of Outputs | 1 |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Manufacturer Standard Lead Time | 16 Weeks | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Function | Step-Down | Frequency - Switching | 1.65MHz |
| Detailed Description | Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 4A 12-VFLGA | Current - Output | 4A |
| Base Part Number | LX7180 | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 74156 pieces of Microsemi LX7180A-01CLQ-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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RELATED PRODUCTS

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| | Part#: LX7201-22ISF Description: IC USB EMI FLTR ESD PROT SOT23-6 | Manufacturers: Microsemi | RFQ |
| | Part#: LX7178-01CSP-TR Description: IC REG BUCK PROG/0.8V 5A 20WLCSP | Manufacturers: Microsemi | RFQ |
| | Part#: LX7186AISG-TR Description: IC REG BUCK ADJ 1A SYNC TSOT-5L | Manufacturers: Microsemi | RFQ |
| | Part#: LX7180A-11CLQ-TR Description: IC REG BUCK PROG 4A SYNC 12QFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7172ISE-TR Description: IC REG BUCK ADJ 1.2A SYNC SOT23 | Manufacturers: Microsemi | RFQ |
| | Part#: LX7186AILU-TR Description: IC REG BUCK ADJ 1A SYNC 6UDFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7175CLD Description: IC REG BUCK ADJ 3.5A SYNC 10DFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7178-02CSP Description: IC REG BUCK 5A SYNC 20WLCSP | Manufacturers: Microsemi | RFQ |
| | Part#: LX7201-15ISF Description: IC USB LINE TERM EMI/ESD SOT23-6 | Manufacturers: Microsemi | RFQ |
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| | Part#: LX7178-03CSP Description: IC REG BUCK 5A SYNC 20WLCSP | Manufacturers: Microsemi | RFQ |
| | Part#: LX7178-01CSP Description: IC REG BUCK PROG/0.8V 5A 20WLCSP | Manufacturers: Microsemi | RFQ |
| | Part#: LX7176ACLQ-TR Description: IC REG BUCK ADJ 4A SYNC 12QFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7180A-21CLQ-TR Description: IC REG BUCK PROG 4A SYNC 12QFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7186AISE Description: IC REG BUCK ADJ 1A SYNC 5SOT23 | Manufacturers: Microsemi | RFQ |
| | Part#: LX7176CLQ-TR Description: IC REG BUCK ADJ 3A SYNC 12QFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7186AILU Description: IC REG BUCK ADJ 1A SYNC 6UDFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7180A-31CLQ-TR Description: IC REG BUCK PROG 4A SYNC 12QFN | Manufacturers: Microsemi | RFQ |
| | Part#: LX7175CLD-TR Description: IC REG BUCK ADJ 3.5A SYNC 10DFN | Manufacturers: Microsemi | RFQ |

Related keywords for LX7180A-01CLQ-TR

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