












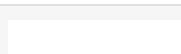

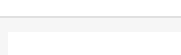
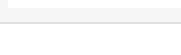
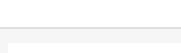

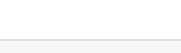


ATA6612C-PLQW

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|---|---|--|
|  | <p>MICROCHIP</p> <p>Part Number: ATA6612C-PLQW</p> <p>Manufacturer: Micrel / Microchip Technology</p> <p>Description: IC MCU 8BIT 8KB FLASH 48QFN</p> <p>Data sheet:  ATA6612C,13C Complete</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 ATA6612C-PLQW with confidence from Component-World.HK, 1 Year Warranty</p> | | <p>Request For Quotation</p> |

| PRODUCT PARAMETER | | | |
|--------------------------------|---|----------------------------------|---|
| Part Number | ATA6612C-PLQW | Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 8BIT 8KB FLASH 48QFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 4961 pcs | Data sheet | ATA6612C,13C Complete |
| Category | Integrated Circuits (ICs) | Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Supplier Device Package | 48-QFN (7x7) | Speed | 16MHz |
| Series | Automotive, AEC-Q100, AVR@ ATA66 LIN-SBC | RAM Size | 1K x 8 |
| Program Memory Type | FLASH | Program Memory Size | 8KB (8K x 8) |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT | Packaging | Tape & Reel (TR) |
| Package / Case | 48-VFQFN Exposed Pad | Other Names | ATA6612C-PLQW-ND ATA6612C-PLQWTR |
| Oscillator Type | Internal | Operating Temperature | -40°C ~ 125°C (TC) |
| Number of I/O | 23 | Moisture Sensitivity Level (MSL) | 2 (1 Year) |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | EEPROM Size | 512 x 8 |
| Detailed Description | AVR Automotive, AEC-Q100, AVR@ ATA66 LIN-SBC Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 48-QFN (7x7) | Data Converters | A/D 8x10b |
| Core Size | 8-Bit | Core Processor | AVR |
| Connectivity | I ² C, LINbus, SPI, UART/USART | Base Part Number | ATA6612 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4961 pieces of Micrel / Microchip Technology ATA6612C-PLQW 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 | | | |
|--|---|--|---------------------|
|  | Part#: ATA6566-GAQW1 Description: TRANSCEIVER | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6613P-PLPW Description: IC MCU 8BIT 16KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6612P-PLPW Description: IC MCU 8BIT 8KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6613-EK Description: BOARD DEMO LIN-MCM FOR ATA6613 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6566-GBQW0 Description: TRANSCEIVER | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6613C-PLQW-1 Description: IC MCU 8BIT 16KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6566-GBQW1 Description: TRANSCEIVER | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6564-GBQW0 Description: CANTRX SILENT MODE | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6566-GAQW0 Description: TRANSCEIVER | Manufacturers: Micrel / Microchip Technology | RFQ |
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|  | Part#: ATA6613P-PLQW Description: IC MCU 8BIT 16KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6570-GNQW1 Description: CAN PARTIAL NETWORKING TRX | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6613C-PLQW Description: IC MCU 8BIT 16KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6612P-PLQW Description: IC MCU 8BIT 8KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
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|  | Part#: ATA6612C-PLQW-1 Description: IC MCU 8BIT 8KB FLASH 48QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6564-GBQW1 Description: CANTRX SILENT MODE | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: ATA6565-GCQW1 Description: DUAL CAN TRX (DFN14) | Manufacturers: Micrel / Microchip Technology | RFQ |

Related keywords for ATA6612C-PLQW

| | | | |
|---|------------------------------------|---|---------------------|
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