



Microchip Technology



Image may be representation. See specifications for product details.

ATA6612C-PLQW-1

Part Number:	ATA6612C-PLQW-1
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 8KB FLASH 48QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

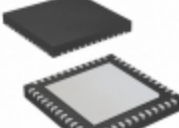
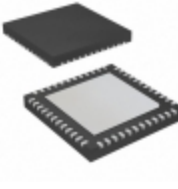
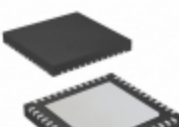
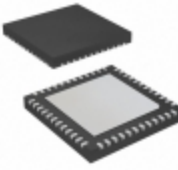
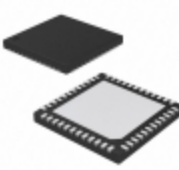
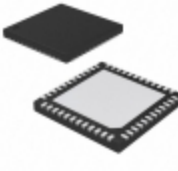
Specifications of ATA6612C-PLQW-1

PART NUMBER	ATA6612C-PLQW-1
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	48-QFN (7x7)
SERIES	Automotive, AEC-Q100, AVR® ATA66 LIN-SBC
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	8KB (8K x 8)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
POLARIZATION	48-VFQFN Exposed Pad
OTHER NAMES	1611-ATA6612C-PLQW-1DKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TC)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
MANUFACTURER PART NUMBER	ATA6612C-PLQW-1
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATA66 LIN-SBC Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 48-QFN (7x7)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	23

Related Tags

Micro Commercial Components (MCC) ATA6612C-PLQW-1	ATA6612C-PLQW-1 Distributor	ATA6612C-PLQW-1 Supplier
ATA6612C-PLQW-1 Price	ATA6612C-PLQW-1 Pictures	ATA6612C-PLQW-1 Image
ATA6612C-PLQW-1 PDF Datasheet	ATA6612C-PLQW-1 Download Datasheet	ATA6612C-PLQW-1 Datasheet
ATA6612C-PLQW-1 Stock	Buy ATA6612C-PLQW-1	Buy Micro Commercial Components (MCC) ATA6612C-PLQW-1
Micro Commercial Components (MCC) ATA6612C-PLQW-1	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
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Micro Commercial Co ATA6612C-PLQW-1	Micro Commercial Components (MCC) ATA6612C-PLQW-1	

Related Products

 ATA6613-EK Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO LIN-MCM FOR ATA6613 In stock: 3 pcs RFQ	 ATA6612C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: Out stock RFQ
 ATA6613C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: Out stock RFQ	 ATA6566-GBQW1 Manufacturers: Micrel / Microchip Technology Description: TRANSCEIVER In stock: Out stock RFQ
 ATA6566-GBQW0 Manufacturers: Micrel / Microchip Technology Description: TRANSCEIVER In stock: Out stock RFQ	 ATA6612P-PLPW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: Out stock RFQ
 ATA6612P-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: Out stock RFQ	 ATA6613C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: Out stock RFQ
 ATA6570-GNQW1 Manufacturers: Micrel / Microchip Technology Description: CAN PARTIAL NETWORKING TRX In stock: Out stock RFQ	 ATA6566-GAQW1 Manufacturers: Micrel / Microchip Technology Description: TRANSCEIVER In stock: Out stock RFQ
 ATA6612C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: Out stock RFQ	 ATA6612-EK Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO LIN-MCM FOR ATA6612 In stock: 2 pcs RFQ