



Micrel / Microchip Technology



ATA6613C-PLQW-1

Part Number:	ATA6613C-PLQW-1
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 48QFN
Datasheets:	 ATA6613C-PLQW-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

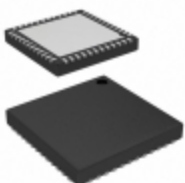
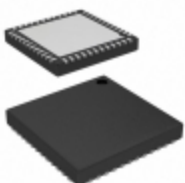
Specifications of ATA6613C-PLQW-1

PART NUMBER	ATA6613C-PLQW-1
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3720 pcs
DATA SHEET	 ATA6613C-PLQW-1.pdf
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	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	ATA6613C-PLQW-1DKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TC)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 16KB (16K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	ATA6613

Related Tags

Micrel / Microchip Technology ATA6613C-PLQW-1	ATA6613C-PLQW-1 Distributor	ATA6613C-PLQW-1 Supplier
ATA6613C-PLQW-1 Price	ATA6613C-PLQW-1 Pictures	ATA6613C-PLQW-1 Image
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ATA6613C-PLQW-1 Stock	Buy ATA6613C-PLQW-1	Buy Micrel / Microchip Technology ATA6613C-PLQW-1
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Micrel / Microchip Technology ATA6613C-PLQW-1	Microchip Technology ATA6613C-PLQW-1	Roving Networks / Microchip Technology ATA6613C-PLQW-1

Related Products

 ATA6612C-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 6245 pcs RFQ	 ATA6612P-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 3165 pcs RFQ
 ATA6614-EK Manufacturers: Micrel / Microchip Technology Description: EVALUATION KIT FOR ATA6614 In stock: 1298 pcs RFQ	 ATA6613C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 6354 pcs RFQ
 ATA6612P-PLPW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 3577 pcs RFQ	 ATA6613-EK Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO LIN-MCM FOR ATA6613 In stock: 1252 pcs RFQ
 ATA6614Q-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 15311 pcs RFQ	 ATA6614Q-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 93450 pcs RFQ
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