



Micrel / Microchip Technology

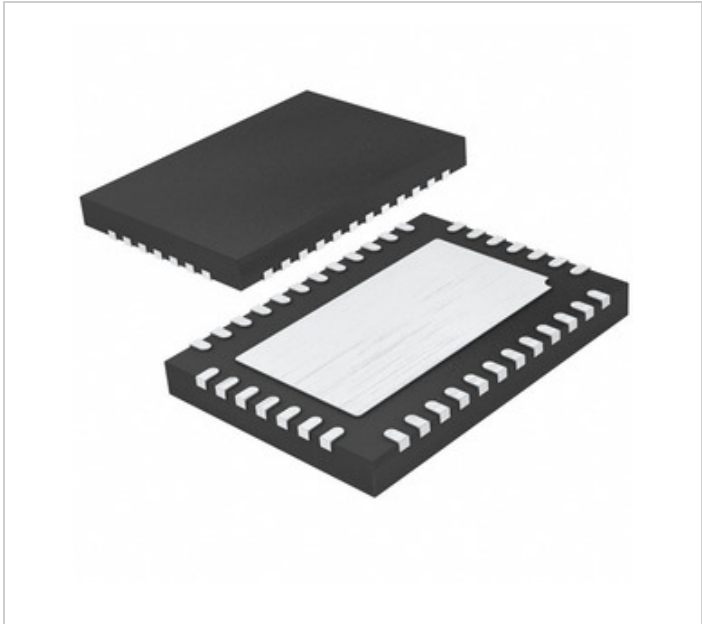


Image may be representation. See specifications for product details.

ATA6616C-P3PW

Part Number:	ATA6616C-P3PW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 38VQFN
Datasheets:	 ATA6616C-P3PW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

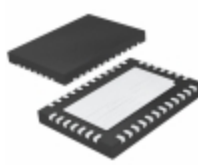
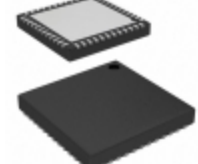
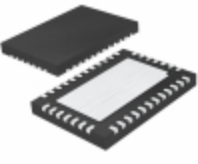
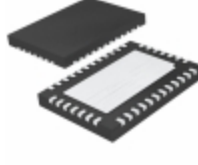
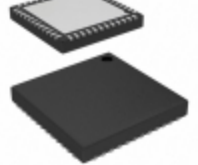
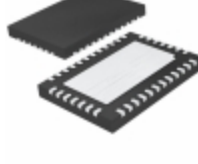
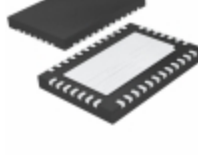
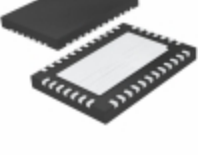
Specifications of ATA6616C-P3PW

PART NUMBER	ATA6616C-P3PW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 38VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATA6616C-P3PW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	38-VQFN (5x7)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, AVR® ATA66 LIN-SBC
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TC)
NUMBER OF I/O	16
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 8KB (8K x 8) FLASH 38-VQFN (5x7)
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USI
BASE PART NUMBER	ATA6616

Related Tags

Micrel / Microchip Technology ATA6616C-P3PW	ATA6616C-P3PW Distributor	ATA6616C-P3PW Supplier
ATA6616C-P3PW Price	ATA6616C-P3PW Pictures	ATA6616C-P3PW Image
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Related Products

 ATA6616C-P3QW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38QFN In stock: Out stock RFQ	 ATA6617-EK Manufacturers: Micrel / Microchip Technology Description: BOARD DEV LIN-MCM ATA6617 In stock: Out stock RFQ
 ATA6614Q-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 38 pcs RFQ	 ATA6616C-P3QW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38QFN In stock: Out stock RFQ
 ATA6617-P3PW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 38VQFN In stock: Out stock RFQ	 ATA6614Q-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 3 pcs RFQ
 ATA6616-P3QW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38VQFN In stock: Out stock RFQ	 ATA6614Q-PLQW-1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ
 ATA6617-P3QW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 38VQFN In stock: Out stock RFQ	 ATA6616-P3PW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38VQFN In stock: Out stock RFQ
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