



Micrel / Microchip Technology


ATA6616-P3PW

Part Number:	ATA6616-P3PW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 8KB FLASH 38VQFN
Datasheets:	 ATA6616-P3PW.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	4846 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.

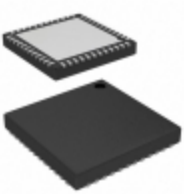

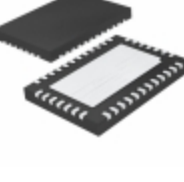
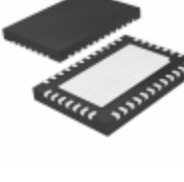


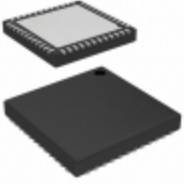



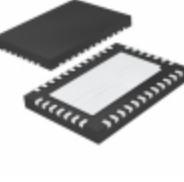

Specifications of ATA6616-P3PW

PART NUMBER	ATA6616-P3PW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 38VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4846 pcs
DATA SHEET	 ATA6616-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	I ² C, LINbus, SPI, UART/USART, USI
BASE PART NUMBER	ATA6616

Related Tags

Micrel / Microchip Technology ATA6616-P3PW	ATA6616-P3PW Distributor	ATA6616-P3PW Supplier
ATA6616-P3PW Price	ATA6616-P3PW Pictures	ATA6616-P3PW Image
ATA6616-P3PW PDF Datasheet	ATA6616-P3PW Download Datasheet	ATA6616-P3PW Datasheet
ATA6616-P3PW Stock	Buy ATA6616-P3PW	Buy Micrel / Microchip Technology ATA6616-P3PW
Micrel / Microchip Technology ATA6616-P3PW	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATA6616-P3PW	Microchip Technology ATA6616-P3PW	Roving Networks / Microchip Technology ATA6616-P3PW

Related Products

 <p>ATA6614Q-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 15311 pcs</p> <p>RFQ</p>	 <p>ATA6617-EK Manufacturers: Micrel / Microchip Technology Description: BOARD DEV LIN-MCM ATA6617 In stock: 5090 pcs</p> <p>RFQ</p>
 <p>ATA6616C-P3QW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38QFN In stock: 120804 pcs</p> <p>RFQ</p>	 <p>ATA6616C-P3PW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38VQFN In stock: 5215 pcs</p> <p>RFQ</p>
 <p>ATA6616-EK Manufacturers: Micrel / Microchip Technology Description: BOARD DEV LIN-MCM ATA6616 In stock: 1308 pcs</p> <p>RFQ</p>	 <p>ATA6614Q-PLQW-1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 17084 pcs</p> <p>RFQ</p>
 <p>ATA6614Q-PLQW-1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 93450 pcs</p> <p>RFQ</p>	 <p>ATA6616-P3QW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38VQFN In stock: 4600 pcs</p> <p>RFQ</p>
 <p>ATA6616C-P3QW-1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38QFN In stock: 14869 pcs</p> <p>RFQ</p>	 <p>ATA6613P-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 3412 pcs</p> <p>RFQ</p>
 <p>ATA6616C-P3QW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 38QFN In stock: 4676 pcs</p> <p>RFQ</p>	 <p>ATA6614-EK Manufacturers: Micrel / Microchip Technology Description: EVALUATION KIT FOR ATA6614 In stock: 1298 pcs</p> <p>RFQ</p>