



ATMEGA64C1-15AZ

Part Number:	ATMEGA64C1-15AZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 32TQFP
	1.ATMEGA64C1-15AZ.pdf
	2.ATMEGA64C1-15AZ.pdf
	3.ATMEGA64C1-15AZ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

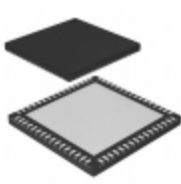
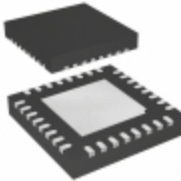
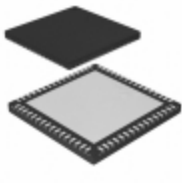
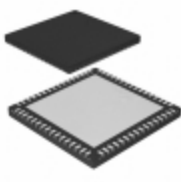
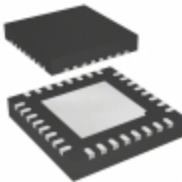
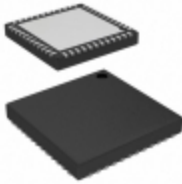
Specifications of ATMEGA64C1-15AZ

PART NUMBER	ATMEGA64C1-15AZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATMEGA64C1-15AZ.pdf 2.ATMEGA64C1-15AZ.pdf 3.ATMEGA64C1-15AZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, AVR® ATmega
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-TQFP
OTHER NAMES	ATMEGA64C1-15AZCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 32-TQFP (7x7)
DATA CONVERTERS	A/D 11x10b; D/A 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART
BASE PART NUMBER	ATMEGA64

Related Tags

Micrel / Microchip Technology ATMEGA64C1-15AZ	ATMEGA64C1-15AZ Distributor	ATMEGA64C1-15AZ Supplier
ATMEGA64C1-15AZ Price	ATMEGA64C1-15AZ Pictures	ATMEGA64C1-15AZ Image
ATMEGA64C1-15AZ PDF Datasheet	ATMEGA64C1-15AZ Download Datasheet	ATMEGA64C1-15AZ Datasheet
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Micrel / Microchip Technology ATMEGA64C1-15AZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA64A-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ	 ATMEGA64C1-15AD Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA64C1-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 ATMEGA64HVE2-EK1 Manufacturers: Micrel / Microchip Technology Description: ATMEGA64HVE2 IBS REF DESIGN 1 In stock: Out stock RFQ
 ATMEGA64C1-15AD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA64A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ
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 ATMEGA64C1-15MD Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 957 pcs RFQ	 ATMEGA64HVE2-PLPW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: Out stock RFQ
 ATMEGA64C1-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 886 pcs RFQ	 ATMEGA64A-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ