



Microchip Technology



ATMEGA64M1-15MD

Part Number:	ATMEGA64M1-15MD
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10866 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.

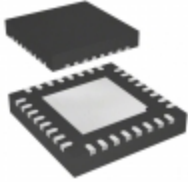
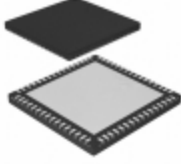
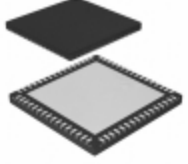
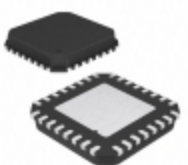
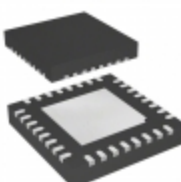
Specifications of ATMEGA64M1-15MD

PART NUMBER	ATMEGA64M1-15MD
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10866 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	Automotive, AEC-Q100, AVR® ATmega
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	CAN, LIN, SPI, UART/USART
OTHER NAMES	1611-ATMEGA64M1-15MDDKR
OSCILLATOR TYPE	A/D 11x10b; D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA64M1-15MD
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32QFN
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	-

Related Tags

Micrel / Microchip Technology ATMEGA64M1-15MD	ATMEGA64M1-15MD Distributor	ATMEGA64M1-15MD Supplier
ATMEGA64M1-15MD Price	ATMEGA64M1-15MD Pictures	ATMEGA64M1-15MD Image
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Related Products

 ATMEGA64L-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 11431 pcs RFQ	 ATMEGA64M1-15MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 6331 pcs RFQ
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