



Micrel / Microchip Technology

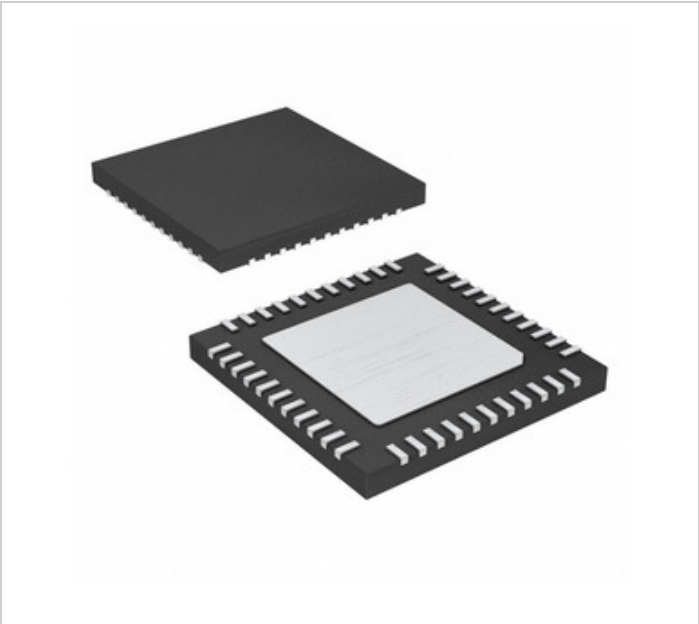


Image may be representation. See specifications for product details.

ATMEGA644P-15MZ

Part Number:	ATMEGA644P-15MZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44QFN
Datasheets:	 ATMEGA644P-15MZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA644P-15MZ

PART NUMBER	ATMEGA644P-15MZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATMEGA644P-15MZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (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, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	32
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 44-QFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA644

Related Tags

Micrel / Microchip Technology ATMEGA644P-15MZ	ATMEGA644P-15MZ Distributor	ATMEGA644P-15MZ Supplier
ATMEGA644P-15MZ Price	ATMEGA644P-15MZ Pictures	ATMEGA644P-15MZ Image
ATMEGA644P-15MZ PDF Datasheet	ATMEGA644P-15MZ Download Datasheet	ATMEGA644P-15MZ Datasheet
ATMEGA644P-15MZ Stock	Buy ATMEGA644P-15MZ	Buy Micrel / Microchip Technology ATMEGA644P-15MZ
Micrel / Microchip Technology ATMEGA644P-15MZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA644P-15MZ	Microchip Technology ATMEGA644P-15MZ	Roving Networks / Microchip Technology ATMEGA644P-15MZ

Related Products



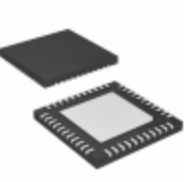
ATMEGA644P-15AT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA644P-20AQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



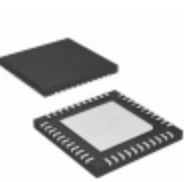
ATMEGA644P-20MQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44VQFN
In stock: Out stock

RFQ



ATMEGA644P-15AZ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA644P-15MT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44QFN
In stock: Out stock

RFQ



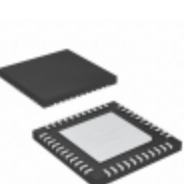
ATMEGA644P-15AT1
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA644P-20AUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA644P-15MT1
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44QFN
In stock: Out stock

RFQ



ATMEGA644A-PU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 40DIP
In stock: 4 pcs

RFQ



ATMEGA644P-20AU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA644P-20AQR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA644P-20AQR
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 64KB FLASH 44TQFP
In stock: 7 pcs

RFQ