



ATMEGA644P-20MQR

Part Number:	ATMEGA644P-20MQR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA644P-20MQR

PART NUMBER	ATMEGA644P-20MQR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20395 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-VQFN (7x7)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	44-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA644P-20MQRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA644P-20MQR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 64KB (32K x 16) FLASH 44-VQFN (7x7)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
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	32

Related Tags

Micrel / Microchip Technology ATMEGA644P-20MQR	ATMEGA644P-20MQR Distributor	ATMEGA644P-20MQR Supplier
ATMEGA644P-20MQR Price	ATMEGA644P-20MQR Pictures	ATMEGA644P-20MQR Image
ATMEGA644P-20MQR PDF Datasheet	ATMEGA644P-20MQR Download Datasheet	ATMEGA644P-20MQR Datasheet
ATMEGA644P-20MQR Stock	Buy ATMEGA644P-20MQR	Buy Micrel / Microchip Technology ATMEGA644P-20MQR
Micrel / Microchip Technology ATMEGA644P-20MQR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA644P-20MQR	Microchip Technology ATMEGA644P-20MQR	Roving Networks / Microchip Technology ATMEGA644P-20MQR

Related Products

 ATMEGA644P-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 17992 pcs RFQ	 ATMEGA644P-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 18798 pcs RFQ
 ATMEGA644P-20AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 18299 pcs RFQ	 ATMEGA644P-20AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 17784 pcs RFQ
 ATMEGA644P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 19798 pcs RFQ	 ATMEGA644P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 16277 pcs RFQ
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