



Microchip Technology



Micro Commercial Components



ATMEGA644-20MUR

Part Number:	ATMEGA644-20MUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 64KB FLASH 44VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

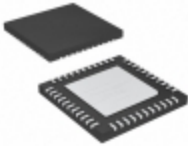
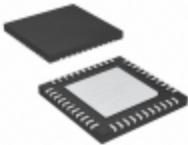
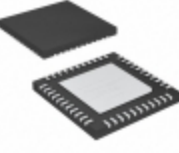
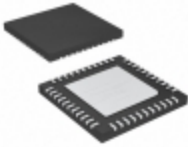
Specifications of ATMEGA644-20MUR

PART NUMBER	ATMEGA644-20MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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-ATMEGA644-20MURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
MANUFACTURER PART NUMBER	ATMEGA644-20MUR
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

Micro Commercial Components (MCC) ATMEGA644-20MUR	ATMEGA644-20MUR Distributor	ATMEGA644-20MUR Supplier
ATMEGA644-20MUR Price	ATMEGA644-20MUR Pictures	ATMEGA644-20MUR Image
ATMEGA644-20MUR PDF Datasheet	ATMEGA644-20MUR Download Datasheet	ATMEGA644-20MUR Datasheet
ATMEGA644-20MUR Stock	Buy ATMEGA644-20MUR	Buy Micro Commercial Components (MCC) ATMEGA644-20MUR
Micro Commercial Components (MCC) ATMEGA644-20MUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATMEGA644-20MUR	Micro Commercial Components ATMEGA644-20MUR	MCC ATMEGA644-20MUR
Micro Commercial Co ATMEGA644-20MUR	Micro Commercial Components (MCC) ATMEGA644-20MUR	

Related Products

 ATMEGA644A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 630 pcs RFQ	 ATMEGA640V-8CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: Out stock RFQ
 ATMEGA644-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 222 pcs RFQ	 ATMEGA644-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 909 pcs RFQ
 ATMEGA644A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 427 pcs RFQ	 ATMEGA640V-8CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: Out stock RFQ
 ATMEGA644-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA644A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: Out stock RFQ
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 ATMEGA644-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 375 pcs RFQ	 ATMEGA644A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: Out stock RFQ