

Microchip Technology



ATMEGA644PV-10MUR

Part Number:	ATMEGA644PV-10MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44VQFN
Datasheets:	 ATMEGA644PV-10MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20563 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA644PV-10MUR

PART NUMBER	ATMEGA644PV-10MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20563 pcs
DATA SHEET	 ATMEGA644PV-10MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-VQFN (7x7)
SERIES	AVR® ATmega
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	10MHz
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	ATMEGA644PV-10MUR-ND ATMEGA644PV-10MURTR ATMEGA644PV10MUR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA644PV-10MUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 64KB (32K x 16) FLASH 44-VQFN (7x7)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	32

Related Tags

Micrel / Microchip Technology ATMEGA644PV-10MUR	ATMEGA644PV-10MUR Distributor	ATMEGA644PV-10MUR Supplier
ATMEGA644PV-10MUR Price	ATMEGA644PV-10MUR Pictures	ATMEGA644PV-10MUR Image
ATMEGA644PV-10MUR PDF Datasheet	ATMEGA644PV-10MUR Download Datasheet	ATMEGA644PV-10MUR Datasheet
ATMEGA644PV-10MUR Stock	Buy ATMEGA644PV-10MUR	Buy Micrel / Microchip Technology ATMEGA644PV-10MUR
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Related Products

 ATMEGA644PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 17905 pcs RFQ	 ATMEGA644RFR2-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 15793 pcs RFQ
 ATMEGA644PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 33244 pcs RFQ	 ATMEGA644PV-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 22464 pcs RFQ
 ATMEGA644PV-10MQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 21721 pcs RFQ	 ATMEGA644PV-10MQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 19970 pcs RFQ
 ATMEGA644PV-10MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 19696 pcs RFQ	 ATMEGA644PV-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 3839 pcs RFQ
 ATMEGA644PV-10PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 18445 pcs RFQ	 ATMEGA644RFR2-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 17232 pcs RFQ
 ATMEGA644RFR2-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 33224 pcs RFQ	 ATMEGA644PV-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 15687 pcs RFQ