



ATMEGA48P-20MUR

Part Number:	ATMEGA48P-20MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32VQFN
Datasheets:	PDF 1.ATMEGA48P-20MUR.pdf PDF 2.ATMEGA48P-20MUR.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	52412 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

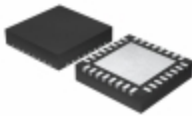
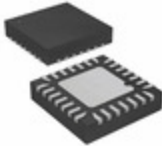
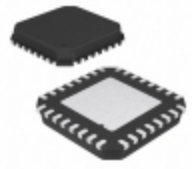
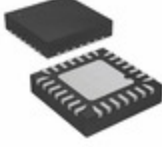
Specifications of ATMEGA48P-20MUR

PART NUMBER	ATMEGA48P-20MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52412 pcs
DATA SHEET	PDF 1.ATMEGA48P-20MUR.pdf PDF 2.ATMEGA48P-20MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	20MHz
SERIES	AVR® ATmega
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA48P-20MUR-ND ATMEGA48P-20MURTR ATMEGA48P20MUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 4KB (2K x 16) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA48

Related Tags

Micrel / Microchip Technology ATMEGA48P-20MUR	ATMEGA48P-20MUR Distributor	ATMEGA48P-20MUR Supplier
ATMEGA48P-20MUR Price	ATMEGA48P-20MUR Pictures	ATMEGA48P-20MUR Image
ATMEGA48P-20MUR PDF Datasheet	ATMEGA48P-20MUR Download Datasheet	ATMEGA48P-20MUR Datasheet
ATMEGA48P-20MUR Stock	Buy ATMEGA48P-20MUR	Buy Micrel / Microchip Technology ATMEGA48P-20MUR
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Micrel / Microchip Technology ATMEGA48P-20MUR	Microchip Technology ATMEGA48P-20MUR	Roving Networks / Microchip Technology ATMEGA48P-20MUR

Related Products

 ATMEGA48PA-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 42008 pcs RFQ	 ATMEGA48P-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 46121 pcs RFQ
 ATMEGA48P-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 48639 pcs RFQ	 ATMEGA48P-20MMU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 57472 pcs RFQ
 ATMEGA48P-20MMUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 50675 pcs RFQ	 ATMEGA48P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 50952 pcs RFQ
 ATMEGA48P-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 47573 pcs RFQ	 ATMEGA48PA-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 91738 pcs RFQ
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