



ATMEGA48PB-AUR

Part Number:	ATMEGA48PB-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32TQFP
Datasheets:	 1.ATMEGA48PB-AUR.pdf  2.ATMEGA48PB-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96854 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

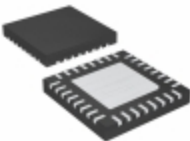
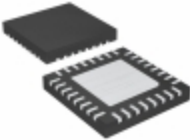
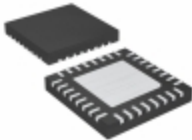
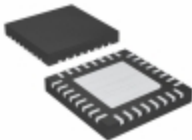
Specifications of ATMEGA48PB-AUR

PART NUMBER	ATMEGA48PB-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96854 pcs
DATA SHEET	 1.ATMEGA48PB-AUR.pdf  2.ATMEGA48PB-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
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-TQFP
OTHER NAMES	ATMEGA48PB-AURTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	27
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-TQFP (7x7)
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 ATMEGA48PB-AUR	ATMEGA48PB-AUR Distributor	ATMEGA48PB-AUR Supplier
ATMEGA48PB-AUR Price	ATMEGA48PB-AUR Pictures	ATMEGA48PB-AUR Image
ATMEGA48PB-AUR PDF Datasheet	ATMEGA48PB-AUR Download Datasheet	ATMEGA48PB-AUR Datasheet
ATMEGA48PB-AUR Stock	Buy ATMEGA48PB-AUR	Buy Micrel / Microchip Technology ATMEGA48PB-AUR
Micrel / Microchip Technology ATMEGA48PB-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA48PB-AUR	Microchip Technology ATMEGA48PB-AUR	Roving Networks / Microchip Technology ATMEGA48PB-AUR

Related Products

 ATMEGA48PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 47071 pcs RFQ	 ATMEGA48PB-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 101067 pcs RFQ
 ATMEGA48PA-PN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 102674 pcs RFQ	 ATMEGA48PB-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VFQFN In stock: 89151 pcs RFQ
 ATMEGA48PB-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VFQFN In stock: 3965 pcs RFQ	 ATMEGA48PB-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 94504 pcs RFQ
 ATMEGA48PB-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VFQFN In stock: 105741 pcs RFQ	 ATMEGA48PB-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 84859 pcs RFQ
 ATMEGA48PB-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 93061 pcs RFQ	 ATMEGA48PA-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 48256 pcs RFQ
 ATMEGA48PB-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 89091 pcs RFQ	 ATMEGA48PB-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 84573 pcs RFQ