



Microchip Technology



ATMEGA1284-MUR

Part Number:	ATMEGA1284-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 44VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23634 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

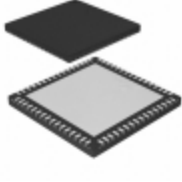
Specifications of ATMEGA1284-MUR

PART NUMBER	ATMEGA1284-MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23634 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	128KB (64K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	44-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA1284-MURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA1284-MUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 128KB (64K x 16) FLASH 44-VQFN (7x7)
DESCRIPTION	IC MCU 8BIT 128KB FLASH 44VQFN
DATA SRAM BYTES	4K x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	32

Related Tags

Micrel / Microchip Technology ATMEGA1284-MUR	ATMEGA1284-MUR Distributor	ATMEGA1284-MUR Supplier
ATMEGA1284-MUR Price	ATMEGA1284-MUR Pictures	ATMEGA1284-MUR Image
ATMEGA1284-MUR PDF Datasheet	ATMEGA1284-MUR Download Datasheet	ATMEGA1284-MUR Datasheet
ATMEGA1284-MUR Stock	Buy ATMEGA1284-MUR	Buy Micrel / Microchip Technology ATMEGA1284-MUR
Micrel / Microchip Technology ATMEGA1284-MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA1284P-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 20148 pcs RFQ	 ATMEGA1284P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 23385 pcs RFQ
 ATMEGA1284-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 18865 pcs RFQ	 ATMEGA1281V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 11404 pcs RFQ
 ATMEGA1284P-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 17118 pcs RFQ	 ATMEGA1281V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 20441 pcs RFQ
 ATMEGA1284-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 20587 pcs RFQ	 ATMEGA1284-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 40DIP In stock: 17808 pcs RFQ
 ATMEGA1284P-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 40DIP In stock: 15083 pcs RFQ	 ATMEGA1284-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 22220 pcs RFQ
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