



Micrel / Microchip Technology

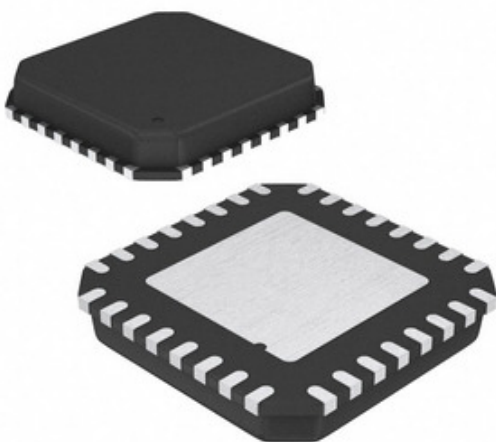


Image may be representation. See specifications for product details.

ATMEGA88-20MUR

Part Number:	ATMEGA88-20MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	1.ATMEGA88-20MUR.pdf 2.ATMEGA88-20MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48165 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

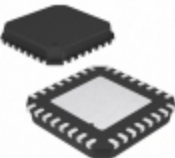
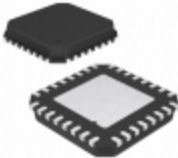
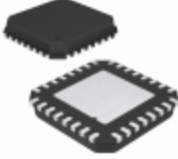
Specifications of ATMEGA88-20MUR

PART NUMBER	ATMEGA88-20MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48165 pcs
DATA SHEET	1.ATMEGA88-20MUR.pdf 2.ATMEGA88-20MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	20MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA88-20MUR-ND ATMEGA88-20MURTR ATMEGA8820MUR
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	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 8KB (4K 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	ATMEGA88

Related Tags

Micrel / Microchip Technology ATMEGA88-20MUR	ATMEGA88-20MUR Distributor	ATMEGA88-20MUR Supplier
ATMEGA88-20MUR Price	ATMEGA88-20MUR Pictures	ATMEGA88-20MUR Image
ATMEGA88-20MUR PDF Datasheet	ATMEGA88-20MUR Download Datasheet	ATMEGA88-20MUR Datasheet
ATMEGA88-20MUR Stock	Buy ATMEGA88-20MUR	Buy Micrel / Microchip Technology ATMEGA88-20MUR
Micrel / Microchip Technology ATMEGA88-20MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88-20MUR	Microchip Technology ATMEGA88-20MUR	Roving Networks / Microchip Technology ATMEGA88-20MUR

Related Products

 ATMEGA88-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39441 pcs RFQ	 ATMEGA88A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 57225 pcs RFQ
 ATMEGA88-20MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 4054 pcs RFQ	 ATMEGA88-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3417 pcs RFQ
 ATMEGA88-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3922 pcs RFQ	 ATMEGA88-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 37851 pcs RFQ
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