



ATMEGA168-20MUR

Part Number:	ATMEGA168-20MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 32VQFN
	 1.ATMEGA168-20MUR.pdf
	 2.ATMEGA168-20MUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	41515 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

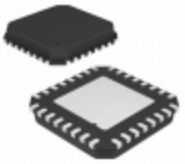
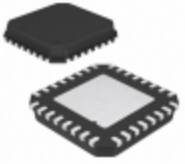
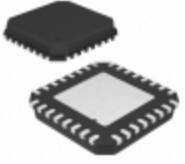
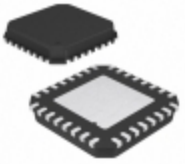
Specifications of ATMEGA168-20MUR

PART NUMBER	ATMEGA168-20MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41515 pcs
DATA SHEET	 1.ATMEGA168-20MUR.pdf  2.ATMEGA168-20MUR.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	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA168-20MUR-ND ATMEGA168-20MURTR ATMEGA16820MUR
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 16KB (8K 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	ATMEGA168

Related Tags

Micrel / Microchip Technology ATMEGA168-20MUR	ATMEGA168-20MUR Distributor	ATMEGA168-20MUR Supplier
ATMEGA168-20MUR Price	ATMEGA168-20MUR Pictures	ATMEGA168-20MUR Image
ATMEGA168-20MUR PDF Datasheet	ATMEGA168-20MUR Download Datasheet	ATMEGA168-20MUR Datasheet
ATMEGA168-20MUR Stock	Buy ATMEGA168-20MUR	Buy Micrel / Microchip Technology ATMEGA168-20MUR
Micrel / Microchip Technology ATMEGA168-20MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA168-20MUR	Microchip Technology ATMEGA168-20MUR	Roving Networks / Microchip Technology ATMEGA168-20MUR

Related Products

 ATMEGA168-20MQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 40157 pcs RFQ	 ATMEGA168-XMINI Manufacturers: Micrel / Microchip Technology Description: BOARD EXPLAINED MINI ATMEGA168 In stock: 3235 pcs RFQ
 ATMEGA168-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 401236 pcs RFQ	 ATMEGA168-20MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 37695 pcs RFQ
 ATMEGA168A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 50913 pcs RFQ	 ATMEGA168-20MQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 38703 pcs RFQ
 ATMEGA168A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 53284 pcs RFQ	 ATMEGA168-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 35856 pcs RFQ
 ATMEGA168-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 4026 pcs RFQ	 ATMEGA168-20MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 4067 pcs RFQ
 ATMEGA168-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 29529 pcs RFQ	 ATMEGA168A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UFBGA In stock: 44187 pcs RFQ