



Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA2561-16MUR

Part Number:	ATMEGA2561-16MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

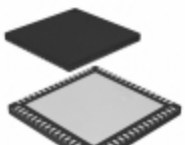
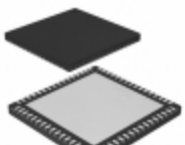
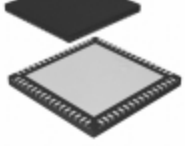
Specifications of ATMEGA2561-16MUR

PART NUMBER	ATMEGA2561-16MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10990 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-QFN (9x9)
SERIES	AVR® ATmega
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (128K x 16)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, SPI, UART/USART
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA2561-16MURTR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA2561-16MUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 256KB (128K x 16) FLASH 64-QFN (9x9)
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64QFN
DATA SRAM BYTES	4K x 8
DATA CONVERTERS	4.5 V ~ 5.5 V
CORE SIZE	8K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	54

Related Tags

Micrel / Microchip Technology ATMEGA2561-16MUR	ATMEGA2561-16MUR Distributor	ATMEGA2561-16MUR Supplier
ATMEGA2561-16MUR Price	ATMEGA2561-16MUR Pictures	ATMEGA2561-16MUR Image
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ATMEGA2561-16MUR Stock	Buy ATMEGA2561-16MUR	Buy Micrel / Microchip Technology ATMEGA2561-16MUR
Micrel / Microchip Technology ATMEGA2561-16MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA2561-16MUR	Microchip Technology ATMEGA2561-16MUR	Roving Networks / Microchip Technology ATMEGA2561-16MUR

Related Products

 ATMEGA2561-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 6854 pcs RFQ	 ATMEGA2561-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 6635 pcs RFQ
 ATMEGA2561-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 7623 pcs RFQ	 ATMEGA2561-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 8529 pcs RFQ
 ATMEGA2561R212-AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4/ISM TQFP In stock: 6589 pcs RFQ	 ATMEGA2560V-8CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 100CBGA In stock: 7739 pcs RFQ
 ATMEGA2561V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 3852 pcs RFQ	 ATMEGA2561-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 3450 pcs RFQ
 ATMEGA2561-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 4216 pcs RFQ	 ATMEGA2561R231-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4/ISM TQFP In stock: 3743 pcs RFQ
 ATMEGA2561R212-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4/ISM TQFP In stock: 6296 pcs RFQ	 ATMEGA2561R231-AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4/ISM TQFP In stock: 6983 pcs RFQ