

MICROCHIP

Micrel / Microchip Technology

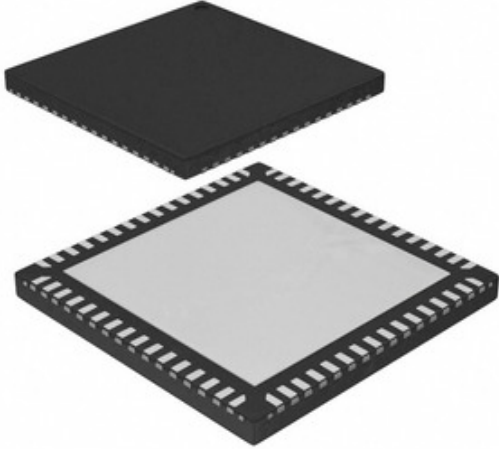


Image may be representation. See specifications for product details.

ATXMEGA256D3-MN

Part Number:	ATXMEGA256D3-MN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64QFN
Datasheets:	 1.ATXMEGA256D3-MN.pdf  2.ATXMEGA256D3-MN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5738 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

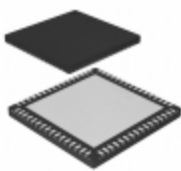
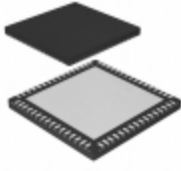
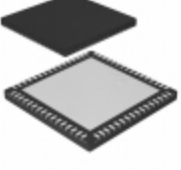
Specifications of ATXMEGA256D3-MN

PART NUMBER	ATXMEGA256D3-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5738 pcs
DATA SHEET	 1.ATXMEGA256D3-MN.pdf  2.ATXMEGA256D3-MN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	32MHz
SERIES	AVR® XMEGA® D3
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (128K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® D3 Microcontroller IC 8/16-Bit 32MHz 256KB (128K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	ATXMEGA256

Related Tags

Micrel / Microchip Technology ATXMEGA256D3-MN	ATXMEGA256D3-MN Distributor	ATXMEGA256D3-MN Supplier
ATXMEGA256D3-MN Price	ATXMEGA256D3-MN Pictures	ATXMEGA256D3-MN Image
ATXMEGA256D3-MN PDF Datasheet	ATXMEGA256D3-MN Download Datasheet	ATXMEGA256D3-MN Datasheet
ATXMEGA256D3-MN Stock	Buy ATXMEGA256D3-MN	Buy Micrel / Microchip Technology ATXMEGA256D3-MN
Micrel / Microchip Technology ATXMEGA256D3-MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA256D3-MN	Microchip Technology ATXMEGA256D3-MN	Roving Networks / Microchip Technology ATXMEGA256D3-MN

Related Products

 ATXMEGA256D3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 30951 pcs RFQ	 MICROCHIP ATXMEGA32A4-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24081 pcs RFQ
 ATXMEGA32A4-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 25491 pcs RFQ	 MICROCHIP ATXMEGA256D3-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 5589 pcs RFQ
 MICROCHIP ATXMEGA256D3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 17768 pcs RFQ	 ATXMEGA32A4-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6063 pcs RFQ
 ATXMEGA256D3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 16246 pcs RFQ	 MICROCHIP ATXMEGA256D3-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 20450 pcs RFQ
 ATXMEGA32A4-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 3008 pcs RFQ	 ATXMEGA256D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 5254 pcs RFQ
 MICROCHIP ATXMEGA256D3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 18253 pcs RFQ	 ATXMEGA32A4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24961 pcs RFQ