



Micrel / Microchip Technology



ATXMEGA256D3-ANR

Part Number:	ATXMEGA256D3-ANR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64TQFP
Datasheets:	1.ATXMEGA256D3-ANR.pdf 2.ATXMEGA256D3-ANR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5589 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

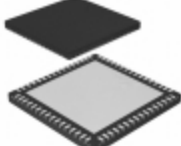
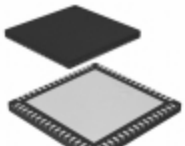
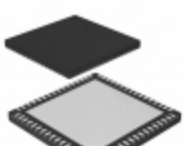
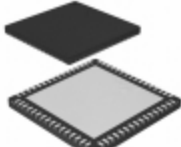
Specifications of ATXMEGA256D3-ANR

PART NUMBER	ATXMEGA256D3-ANR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5589 pcs
DATA SHEET	1.ATXMEGA256D3-ANR.pdf 2.ATXMEGA256D3-ANR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
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-TQFP (14x14)
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-ANR	ATXMEGA256D3-ANR Distributor	ATXMEGA256D3-ANR Supplier
ATXMEGA256D3-ANR Price	ATXMEGA256D3-ANR Pictures	ATXMEGA256D3-ANR Image
ATXMEGA256D3-ANR PDF Datasheet	ATXMEGA256D3-ANR Download Datasheet	ATXMEGA256D3-ANR Datasheet
ATXMEGA256D3-ANR Stock	Buy ATXMEGA256D3-ANR	Buy Micrel / Microchip Technology ATXMEGA256D3-ANR
Micrel / Microchip Technology ATXMEGA256D3-ANR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA256D3-ANR	Microchip Technology ATXMEGA256D3-ANR	Roving Networks / Microchip Technology ATXMEGA256D3-ANR

Related Products

 ATXMEGA256D3-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 20450 pcs RFQ	 ATXMEGA256C3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 5960 pcs RFQ
 ATXMEGA256C3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 2865 pcs RFQ	 ATXMEGA256C3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 36811 pcs RFQ
 ATXMEGA256D3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 30951 pcs RFQ	 ATXMEGA256C3-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 18210 pcs RFQ
 ATXMEGA256D3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 17768 pcs RFQ	 ATXMEGA256D3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 16246 pcs RFQ
 ATXMEGA256D3-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 5367 pcs RFQ	 ATXMEGA256C3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 18241 pcs RFQ
 ATXMEGA256D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 5738 pcs RFQ	 ATXMEGA256D3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 18253 pcs RFQ