



ATXMEGA256C3-AUR

Part Number:	ATXMEGA256C3-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20429 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.

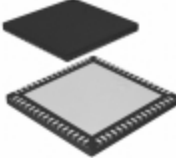
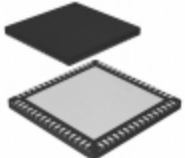
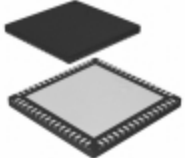
Specifications of ATXMEGA256C3-AUR

PART NUMBER	ATXMEGA256C3-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20429 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® C3
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (128K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART, USB
OTHER NAMES	1611-ATXMEGA256C3-AURCT
OSCILLATOR TYPE	A/D 16x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATXMEGA256C3-AUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® C3 Microcontroller IC 8/16-Bit 32MHz 256KB (128K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64TQFP
DATA SRAM BYTES	4K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	50

Related Tags

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Related Products

 ATXMEGA256C3-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 18210 pcs RFQ	 ATXMEGA256C3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 15158 pcs RFQ
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