

Microchip

Microchip Technology



ATXMEGA64A1-AUR

Part Number:	ATXMEGA64A1-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

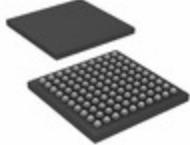
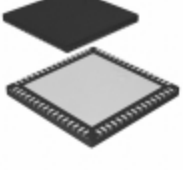
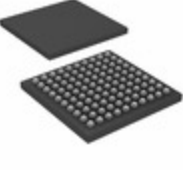
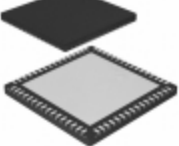
Specifications of ATXMEGA64A1-AUR

PART NUMBER	ATXMEGA64A1-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18702 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® A1
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, IrDA, SPI, UART/USART
OTHER NAMES	1611-ATXMEGA64A1-AURDKR
OSCILLATOR TYPE	A/D 16x12b, D/A 4x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATXMEGA64A1-AUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® A1 Microcontroller IC 8/16-Bit 32MHz 64KB (32K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	78

Related Tags

Micrel / Microchip Technology ATXMEGA64A1-AUR	ATXMEGA64A1-AUR Distributor	ATXMEGA64A1-AUR Supplier
ATXMEGA64A1-AUR Price	ATXMEGA64A1-AUR Pictures	ATXMEGA64A1-AUR Image
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Related Products

Microchip ATXMEGA384D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 384KB FLASH 64QFN In stock: 2987 pcs RFQ	 ATXMEGA64A1-C7U Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100VFBGA In stock: 19436 pcs RFQ
 ATXMEGA64A1-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 15614 pcs RFQ	Microchip ATXMEGA64A1-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 15644 pcs RFQ
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 ATXMEGA64A1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 16255 pcs RFQ	Microchip ATXMEGA64A1-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 14249 pcs RFQ
 ATXMEGA64A1-C7UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100VFBGA In stock: 18235 pcs RFQ	 ATXMEGA384D3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 384KB FLASH 64QFN In stock: 14441 pcs RFQ