



ATXMEGA32A4U-AN

Part Number:	ATXMEGA32A4U-AN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	1.ATXMEGA32A4U-AN.pdf 2.ATXMEGA32A4U-AN.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	34600 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA32A4U-AN

PART NUMBER	ATXMEGA32A4U-AN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34600 pcs
DATA SHEET	1.ATXMEGA32A4U-AN.pdf 2.ATXMEGA32A4U-AN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	AVR® XMEGA® A4U
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A4U Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB
BASE PART NUMBER	ATXMEGA32

Related Tags

Micrel / Microchip Technology ATXMEGA32A4U-AN	ATXMEGA32A4U-AN Distributor	ATXMEGA32A4U-AN Supplier
ATXMEGA32A4U-AN Price	ATXMEGA32A4U-AN Pictures	ATXMEGA32A4U-AN Image
ATXMEGA32A4U-AN PDF Datasheet	ATXMEGA32A4U-AN Download Datasheet	ATXMEGA32A4U-AN Datasheet
ATXMEGA32A4U-AN Stock	Buy ATXMEGA32A4U-AN	Buy Micrel / Microchip Technology ATXMEGA32A4U-AN
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