



ATMEGA6450-16AUR

Part Number:	ATMEGA6450-16AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	15363 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 ATMEGA6450-16AUR

PART NUMBER	ATMEGA6450-16AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15363 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-TQFP (14x14)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	SPI, UART/USART, USI
POLARIZATION	100-TQFP
OTHER NAMES	1611-ATMEGA6450-16AURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA6450-16AUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 100-TQFP (14x14)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	68

Related Tags

Micrel / Microchip Technology ATMEGA6450-16AUR	ATMEGA6450-16AUR Distributor	ATMEGA6450-16AUR Supplier
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Related Products

ATMEGA6450A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 19997 pcs RFQ	ATMEGA6450P-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 22282 pcs RFQ
ATMEGA6450-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 4163 pcs RFQ	ATMEGA6450-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13873 pcs RFQ
ATMEGA6450A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 25639 pcs RFQ	ATMEGA645-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 15934 pcs RFQ
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