



Microchip Technology



ATMEGA6450V-8AUR

Part Number:	ATMEGA6450V-8AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15415 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

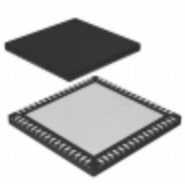
Specifications of ATMEGA6450V-8AUR

PART NUMBER	ATMEGA6450V-8AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15415 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-TQFP (14x14)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	8MHz
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-ATMEGA6450V-8AURDKR
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	ATMEGA6450V-8AUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 64KB (32K x 16) FLASH 100-TQFP (14x14)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	68

Related Tags

Micrel / Microchip Technology ATMEGA6450V-8AUR	ATMEGA6450V-8AUR Distributor	ATMEGA6450V-8AUR Supplier
ATMEGA6450V-8AUR Price	ATMEGA6450V-8AUR Pictures	ATMEGA6450V-8AUR Image
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Micrel / Microchip Technology ATMEGA6450V-8AUR	Microchip Technology ATMEGA6450V-8AUR	Roving Networks / Microchip Technology ATMEGA6450V-8AUR

Related Products

 ATMEGA6450P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 26026 pcs RFQ	 ATMEGA645A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 26496 pcs RFQ
 ATMEGA6450V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 2928 pcs RFQ	 ATMEGA645A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 19327 pcs RFQ
 ATMEGA645A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 23918 pcs RFQ	 ATMEGA6450V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 18219 pcs RFQ
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