



ATMEGA6450V-8AU

Part Number:	ATMEGA6450V-8AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	1.ATMEGA6450V-8AU.pdf 2.ATMEGA6450V-8AU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	29573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

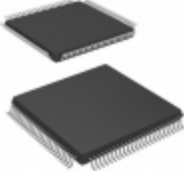
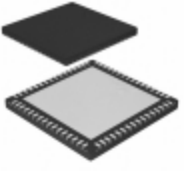
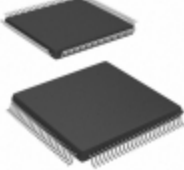
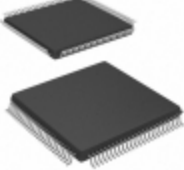
Specifications of ATMEGA6450V-8AU

PART NUMBER	ATMEGA6450V-8AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29573 pcs
DATA SHEET	1.ATMEGA6450V-8AU.pdf 2.ATMEGA6450V-8AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OTHER NAMES	1611-ATMEGA6450V-8AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 64KB (32K x 16) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA6450

Related Tags

Micrel / Microchip Technology ATMEGA6450V-8AU	ATMEGA6450V-8AU Distributor	ATMEGA6450V-8AU Supplier
ATMEGA6450V-8AU Price	ATMEGA6450V-8AU Pictures	ATMEGA6450V-8AU Image
ATMEGA6450V-8AU PDF Datasheet	ATMEGA6450V-8AU Download Datasheet	ATMEGA6450V-8AU Datasheet
ATMEGA6450V-8AU Stock	Buy ATMEGA6450V-8AU	Buy Micrel / Microchip Technology ATMEGA6450V-8AU
Micrel / Microchip Technology ATMEGA6450V-8AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA6450V-8AU	Microchip Technology ATMEGA6450V-8AU	Roving Networks / Microchip Technology ATMEGA6450V-8AU

Related Products

 ATMEGA645A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 19327 pcs RFQ	 ATMEGA6450P-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 22282 pcs RFQ
 ATMEGA6450V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 15415 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	 ATMEGA645A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 26496 pcs RFQ
 ATMEGA6450P-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 40230 pcs RFQ	 ATMEGA6450P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 26026 pcs RFQ
 ATMEGA6450V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 2928 pcs RFQ	 ATMEGA6450A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 25639 pcs RFQ
 ATMEGA645A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20321 pcs RFQ	 ATMEGA6450A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 21824 pcs RFQ