



ATMEGA6450A-AUR

Part Number:	ATMEGA6450A-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	 ATMEGA6450A-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA6450A-AUR

PART NUMBER	ATMEGA6450A-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25639 pcs
DATA SHEET	 ATMEGA6450A-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	20MHz
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	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP
OTHER NAMES	ATMEGA6450A-AUR-ND ATMEGA6450A-AURTR ATMEGA6450AAUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
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 20MHz 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 ATMEGA6450A-AUR	ATMEGA6450A-AUR Distributor	ATMEGA6450A-AUR Supplier
ATMEGA6450A-AUR Price	ATMEGA6450A-AUR Pictures	ATMEGA6450A-AUR Image
ATMEGA6450A-AUR PDF Datasheet	ATMEGA6450A-AUR Download Datasheet	ATMEGA6450A-AUR Datasheet
ATMEGA6450A-AUR Stock	Buy ATMEGA6450A-AUR	Buy Micrel / Microchip Technology ATMEGA6450A-AUR
Micrel / Microchip Technology ATMEGA6450A-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA6450A-AUR	Microchip Technology ATMEGA6450A-AUR	Roving Networks / Microchip Technology ATMEGA6450A-AUR

Related Products

 ATMEGA6450A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 21824 pcs RFQ	 ATMEGA6450V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 15415 pcs RFQ
 ATMEGA6450V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 29573 pcs RFQ	 ATMEGA6450-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13873 pcs RFQ
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