



Microchip Technology



ATMEGA6450P-AUR

Part Number:	ATMEGA6450P-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22282 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

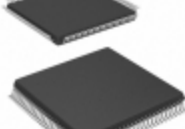
Specifications of ATMEGA6450P-AUR

PART NUMBER	ATMEGA6450P-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22282 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-TQFP (14x14)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
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-ATMEGA6450P-AURDKR
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	ATMEGA6450P-AUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 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	54

Related Tags

Micrel / Microchip Technology ATMEGA6450P-AUR	ATMEGA6450P-AUR Distributor	ATMEGA6450P-AUR Supplier
ATMEGA6450P-AUR Price	ATMEGA6450P-AUR Pictures	ATMEGA6450P-AUR Image
ATMEGA6450P-AUR PDF Datasheet	ATMEGA6450P-AUR Download Datasheet	ATMEGA6450P-AUR Datasheet
ATMEGA6450P-AUR Stock	Buy ATMEGA6450P-AUR	Buy Micrel / Microchip Technology ATMEGA6450P-AUR
Micrel / Microchip Technology ATMEGA6450P-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA6450V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 29573 pcs RFQ	 ATMEGA6450V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 18219 pcs RFQ
 ATMEGA645A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20321 pcs RFQ	 ATMEGA6450V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 2928 pcs RFQ
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