



Microchip Technology



ATMEGA649-16AUR

Part Number:	ATMEGA649-16AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

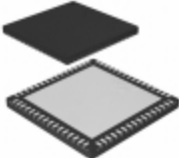
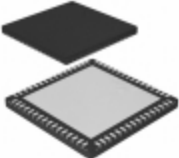
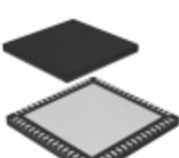
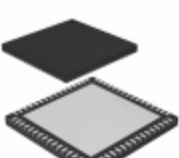
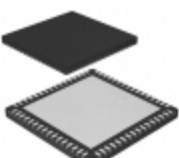
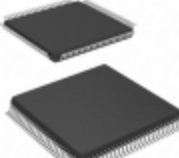
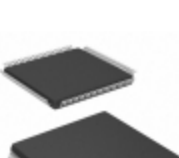
Specifications of ATMEGA649-16AUR

PART NUMBER	ATMEGA649-16AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16459 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® ATmega
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	SPI, UART/USART, USI
OTHER NAMES	1611-ATMEGA649-16AURDKR
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	ATMEGA649-16AUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
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	53

Related Tags

Micrel / Microchip Technology ATMEGA649-16AUR	ATMEGA649-16AUR Distributor	ATMEGA649-16AUR Supplier
ATMEGA649-16AUR Price	ATMEGA649-16AUR Pictures	ATMEGA649-16AUR Image
ATMEGA649-16AUR PDF Datasheet	ATMEGA649-16AUR Download Datasheet	ATMEGA649-16AUR Datasheet
ATMEGA649-16AUR Stock	Buy ATMEGA649-16AUR	Buy Micrel / Microchip Technology ATMEGA649-16AUR
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Micrel / Microchip Technology ATMEGA649-16AUR	Microchip Technology ATMEGA649-16AUR	Roving Networks / Microchip Technology ATMEGA649-16AUR

Related Products

 ATMEGA649-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13402 pcs RFQ	 ATMEGA645V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17799 pcs RFQ
 ATMEGA649-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 6571 pcs RFQ	 ATMEGA649-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13508 pcs RFQ
 ATMEGA649-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 5283 pcs RFQ	 ATMEGA649-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13025 pcs RFQ
 ATMEGA645V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 19841 pcs RFQ	 ATMEGA645V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 15938 pcs RFQ
 ATMEGA649-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 14621 pcs RFQ	 ATMEGA6490-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 4589 pcs RFQ
 ATMEGA649-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13899 pcs RFQ	 ATMEGA6490-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 14150 pcs RFQ