



Microchip Technology



ATMEGA649A-AUR

Part Number:	ATMEGA649A-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20771 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

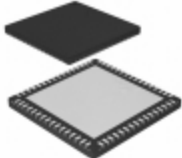
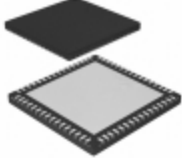
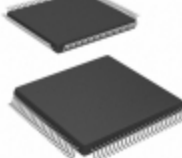
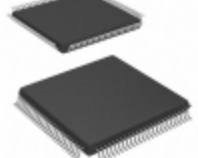
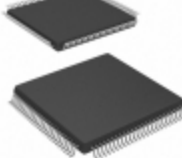
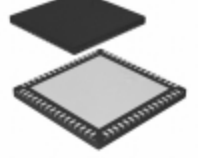
Specifications of ATMEGA649A-AUR

PART NUMBER	ATMEGA649A-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20771 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-ATMEGA649A-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	ATMEGA649A-AUR
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	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 ATMEGA649A-AUR	ATMEGA649A-AUR Distributor	ATMEGA649A-AUR Supplier
ATMEGA649A-AUR Price	ATMEGA649A-AUR Pictures	ATMEGA649A-AUR Image
ATMEGA649A-AUR PDF Datasheet	ATMEGA649A-AUR Download Datasheet	ATMEGA649A-AUR Datasheet
ATMEGA649A-AUR Stock	Buy ATMEGA649A-AUR	Buy Micrel / Microchip Technology ATMEGA649A-AUR
Micrel / Microchip Technology ATMEGA649A-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA649A-AUR	Microchip Technology ATMEGA649A-AUR	Roving Networks / Microchip Technology ATMEGA649A-AUR

Related Products

 ATMEGA649P-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17473 pcs RFQ	 ATMEGA649A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 18352 pcs RFQ
 ATMEGA649A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 19002 pcs RFQ	 ATMEGA649P-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13573 pcs RFQ
 ATMEGA649P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 17734 pcs RFQ	 ATMEGA649A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 16272 pcs RFQ
 ATMEGA6490P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 21404 pcs RFQ	 ATMEGA6490V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 3131 pcs RFQ
 ATMEGA6490V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 10183 pcs RFQ	 ATMEGA649A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17878 pcs RFQ
 ATMEGA6490V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13718 pcs RFQ	 ATMEGA649A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 14559 pcs RFQ