

MICROCHIP

Micrel / Microchip Technology

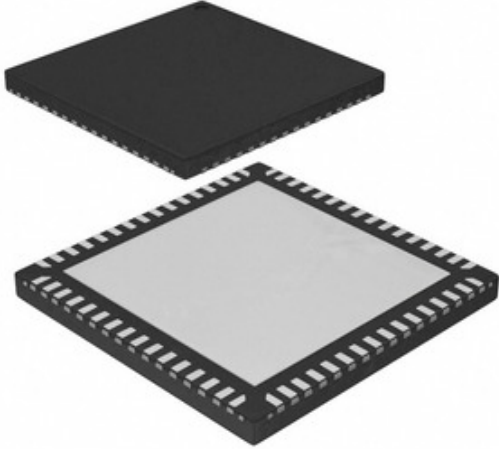


Image may be representation. See specifications for product details.

ATMEGA649-16MI

Part Number:	ATMEGA649-16MI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64QFN
Datasheets:	1.ATMEGA649-16MI.pdf 2.ATMEGA649-16MI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

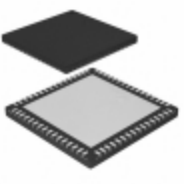
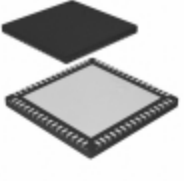
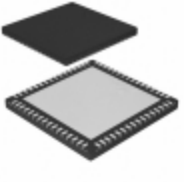
Specifications of ATMEGA649-16MI

PART NUMBER	ATMEGA649-16MI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5283 pcs
DATA SHEET	1.ATMEGA649-16MI.pdf 2.ATMEGA649-16MI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA649

Related Tags

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

Related Products

 ATMEGA6490-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 14784 pcs RFQ	 ATMEGA645V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17799 pcs RFQ
 ATMEGA6490-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 14150 pcs RFQ	 ATMEGA649-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13025 pcs RFQ
MICROCHIP ATMEGA645V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 19841 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	 ATMEGA649-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13402 pcs RFQ
MICROCHIP ATMEGA649-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 14621 pcs RFQ	MICROCHIP ATMEGA649-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 16459 pcs RFQ
 ATMEGA649-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13899 pcs RFQ	 ATMEGA6490-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 4589 pcs RFQ