



ATMEGA645-16MUR

Part Number:	ATMEGA645-16MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64QFN
Datasheets:	 ATMEGA645-16MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15934 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

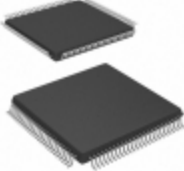
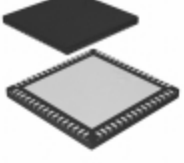
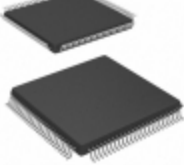
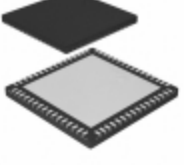
Specifications of ATMEGA645-16MUR

PART NUMBER	ATMEGA645-16MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15934 pcs
DATA SHEET	 ATMEGA645-16MUR.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, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	ATMEGA645-16MUR-ND ATMEGA645-16MURTR ATMEGA64516MUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
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 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	ATMEGA645

Related Tags

Micrel / Microchip Technology ATMEGA645-16MUR	ATMEGA645-16MUR Distributor	ATMEGA645-16MUR Supplier
ATMEGA645-16MUR Price	ATMEGA645-16MUR Pictures	ATMEGA645-16MUR Image
ATMEGA645-16MUR PDF Datasheet	ATMEGA645-16MUR Download Datasheet	ATMEGA645-16MUR Datasheet
ATMEGA645-16MUR Stock	Buy ATMEGA645-16MUR	Buy Micrel / Microchip Technology ATMEGA645-16MUR
Micrel / Microchip Technology ATMEGA645-16MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA645-16MUR	Microchip Technology ATMEGA645-16MUR	Roving Networks / Microchip Technology ATMEGA645-16MUR

Related Products

 ATMEGA645-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 3677 pcs RFQ	MICROCHIP ATMEGA6450-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 15363 pcs RFQ
 ATMEGA6450-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 4163 pcs RFQ	MICROCHIP ATMEGA645-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 16763 pcs RFQ
 ATMEGA645-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 4508 pcs RFQ	 ATMEGA645-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 15304 pcs RFQ
MICROCHIP ATMEGA6450A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 21824 pcs RFQ	 ATMEGA645-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 15631 pcs RFQ
 ATMEGA6450-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13873 pcs RFQ	 ATMEGA6450-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13262 pcs RFQ
 ATMEGA6450A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 19997 pcs RFQ	 ATMEGA645-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 18873 pcs RFQ