



Microchip Technology



AT90USB82-16MUR

Part Number:	AT90USB82-16MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37699 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

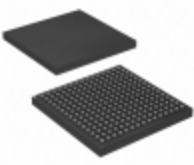
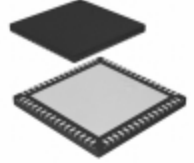
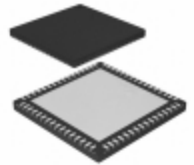
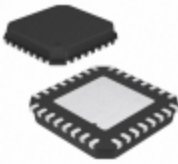
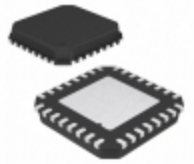
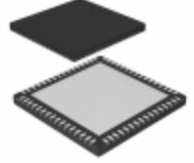
Specifications of AT90USB82-16MUR

PART NUMBER	AT90USB82-16MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37699 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	32-VQFN (5x5)
SERIES	AVR® 90USB
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	8KB (8K x 8)
PROGRAM MEMORY SIZE	EBI/EMI, PS/2, SPI, UART/USART, USB
POLARIZATION	32-VFQFN Exposed Pad
OTHER NAMES	1611-AT90USB82-16MURDKR
OSCILLATOR TYPE	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	AT90USB82-16MUR
EXPANDED DESCRIPTION	AVR AVR® 90USB Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 32-VQFN (5x5)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	22

Related Tags

Micrel / Microchip Technology AT90USB82-16MUR	AT90USB82-16MUR Distributor	AT90USB82-16MUR Supplier
AT90USB82-16MUR Price	AT90USB82-16MUR Pictures	AT90USB82-16MUR Image
AT90USB82-16MUR PDF Datasheet	AT90USB82-16MUR Download Datasheet	AT90USB82-16MUR Datasheet
AT90USB82-16MUR Stock	Buy AT90USB82-16MUR	Buy Micrel / Microchip Technology AT90USB82-16MUR
Micrel / Microchip Technology AT90USB82-16MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90USB82-16MUR	Microchip Technology AT90USB82-16MUR	Roving Networks / Microchip Technology AT90USB82-16MUR

Related Products

 AT90USB647-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13842 pcs RFQ	 AT91CAP7E-NA-ZJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB ROM 225LFBGA In stock: 4692 pcs RFQ
 AT90USB647-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 14701 pcs RFQ	 AT91CAP7A-NA-STK Manufacturers: Micrel / Microchip Technology Description: KIT STARTER CAP7 W/ALTERA FPGA In stock: 4658 pcs RFQ
 AT91CAP7A-STK Manufacturers: Micrel / Microchip Technology Description: KIT STARTER FOR CAP CUSTOM MCU In stock: 2882 pcs RFQ	 AT90USB647-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 18419 pcs RFQ
 AT91CAP7X-DK33 Manufacturers: Micrel / Microchip Technology Description: KIT DEV FOR CAP7 3.3V MEM BOARD In stock: 4997 pcs RFQ	 AT90USB647-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 11945 pcs RFQ
 AT90USB82-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 63815 pcs RFQ	 AT90USB82-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 33140 pcs RFQ
 AT90USBKEY2 Manufacturers: Micrel / Microchip Technology Description: KIT DEMO FOR AT90USB In stock: 3481 pcs RFQ	 AT90USB646-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13446 pcs RFQ