



Micrel / Microchip Technology



AT90CAN32-16AU

Part Number:	AT90CAN32-16AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
	 1.AT90CAN32-16AU.pdf
	 2.AT90CAN32-16AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	16946 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

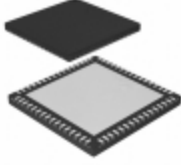
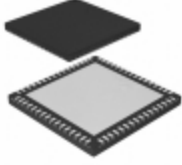
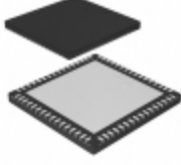
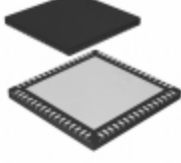
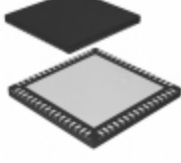
Specifications of AT90CAN32-16AU

PART NUMBER	AT90CAN32-16AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16946 pcs
DATA SHEET	 1.AT90CAN32-16AU.pdf  2.AT90CAN32-16AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	16MHz
SERIES	AVR® 90CAN
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	AT90CAN3216AU
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	1K x 8
DETAILED DESCRIPTION	AVR AVR® 90CAN Microcontroller IC 8-Bit 16MHz 32KB (32K x 8) FLASH 64-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	CANbus, EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	AT90CAN32

Related Tags

Micrel / Microchip Technology AT90CAN32-16AU	AT90CAN32-16AU Distributor	AT90CAN32-16AU Supplier
AT90CAN32-16AU Price	AT90CAN32-16AU Pictures	AT90CAN32-16AU Image
AT90CAN32-16AU PDF Datasheet	AT90CAN32-16AU Download Datasheet	AT90CAN32-16AU Datasheet
AT90CAN32-16AU Stock	Buy AT90CAN32-16AU	Buy Micrel / Microchip Technology AT90CAN32-16AU
Micrel / Microchip Technology AT90CAN32-16AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90CAN32-16AU	Microchip Technology AT90CAN32-16AU	Roving Networks / Microchip Technology AT90CAN32-16AU

Related Products

 AT90CAN32-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 8573 pcs RFQ	 AT90CAN64-15AT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 6856 pcs RFQ
 AT90CAN32-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 57889 pcs RFQ	 AT90CAN32-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 45385 pcs RFQ
 AT90CAN32-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 26696 pcs RFQ	 AT90CAN64-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 2941 pcs RFQ
 AT90CAN32-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 39803 pcs RFQ	 AT90CAN32-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22942 pcs RFQ
 AT90CAN32-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 22802 pcs RFQ	 AT90CAN32-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 23784 pcs RFQ
 AT90CAN64-15AT Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20348 pcs RFQ	 AT90CAN32-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 8727 pcs RFQ