



Micrel / Microchip Technology



AT90CAN64-16AU

Part Number:	AT90CAN64-16AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
	 1.AT90CAN64-16AU.pdf
	 2.AT90CAN64-16AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	14564 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.

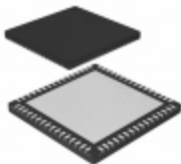
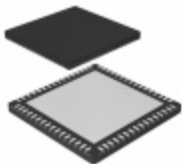
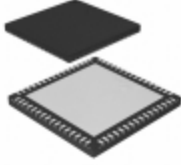
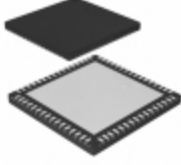
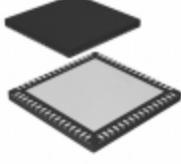
Specifications of AT90CAN64-16AU

PART NUMBER	AT90CAN64-16AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14564 pcs
DATA SHEET	 1.AT90CAN64-16AU.pdf  2.AT90CAN64-16AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	16MHz
SERIES	AVR® 90CAN
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	AT90CAN6416AU
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® 90CAN Microcontroller IC 8-Bit 16MHz 64KB (64K 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	AT90CAN64

Related Tags

Micrel / Microchip Technology AT90CAN64-16AU	AT90CAN64-16AU Distributor	AT90CAN64-16AU Supplier
AT90CAN64-16AU Price	AT90CAN64-16AU Pictures	AT90CAN64-16AU Image
AT90CAN64-16AU PDF Datasheet	AT90CAN64-16AU Download Datasheet	AT90CAN64-16AU Datasheet
AT90CAN64-16AU Stock	Buy AT90CAN64-16AU	Buy Micrel / Microchip Technology AT90CAN64-16AU
Micrel / Microchip Technology AT90CAN64-16AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90CAN64-16AU	Microchip Technology AT90CAN64-16AU	Roving Networks / Microchip Technology AT90CAN64-16AU

Related Products

 AT90CAN64-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 14031 pcs RFQ	 AT90CAN64-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 3564 pcs RFQ
 AT90CAN64-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 7484 pcs RFQ	 AT90CAN64-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 16676 pcs RFQ
 AT90ICEPRO Manufacturers: Micrel / Microchip Technology Description: AVR GEN PURP IN CIRCUIT EMULATOR In stock: 4770 pcs RFQ	 AT90CAN64-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 6370 pcs RFQ
 AT90CAN64-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 44179 pcs RFQ	 AT90EIT1 Manufacturers: Micrel / Microchip Technology Description: KIT DEMO AVR INTERNET TOOL In stock: 5062 pcs RFQ
 AT90CAN64-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 40703 pcs RFQ	 AT90CAN64-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 16409 pcs RFQ
 AT90CAN64-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 20530 pcs RFQ	 AT90CAN64-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 5582 pcs RFQ