



Micrel / Microchip Technology

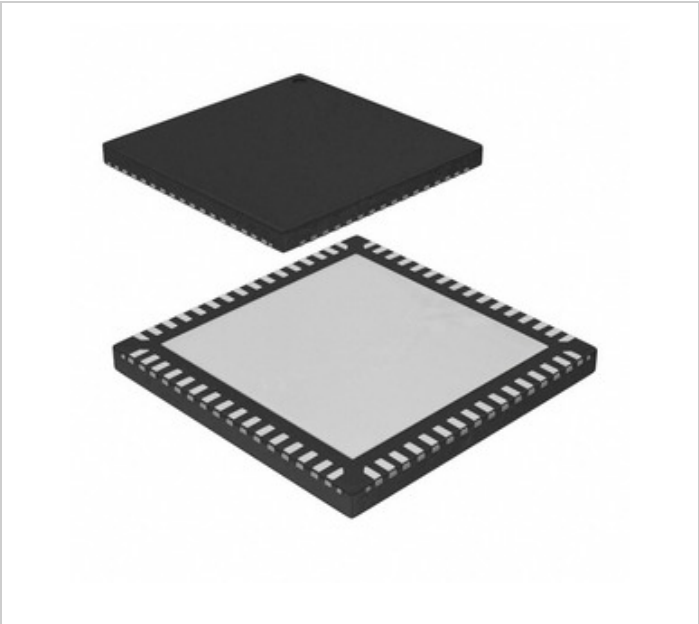


Image may be representation. See specifications for product details.

AT90CAN32-15MZ

Part Number:	AT90CAN32-15MZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64QFN
Datasheets:	 AT90CAN32-15MZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

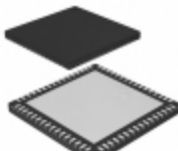
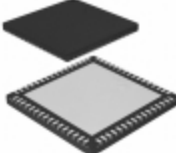
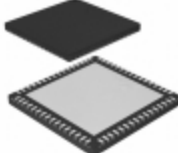
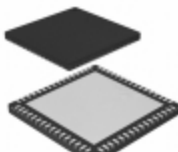
Specifications of AT90CAN32-15MZ

PART NUMBER	AT90CAN32-15MZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AT90CAN32-15MZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, 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	Cut Tape (CT)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	1611-AT90CAN32-15MZCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® 90CAN Microcontroller IC 8-Bit 16MHz 32KB (32K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	CANbus, I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology AT90CAN32-15MZ	AT90CAN32-15MZ Distributor	AT90CAN32-15MZ Supplier
AT90CAN32-15MZ Price	AT90CAN32-15MZ Pictures	AT90CAN32-15MZ Image
AT90CAN32-15MZ PDF Datasheet	AT90CAN32-15MZ Download Datasheet	AT90CAN32-15MZ Datasheet
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Related Products

 AT90CAN32-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ	 AT90CAN32-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 AT90CAN32-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ	 AT90CAN64-15AT Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: Out stock RFQ
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 AT90CAN32-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ	 AT90CAN32-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 AT90CAN32-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ	 AT90CAN32-15AT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 81 pcs RFQ