

MICROCHIP

Micrel / Microchip Technology



AT90CAN32-15AZ

Part Number:	AT90CAN32-15AZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 AT90CAN32-15AZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12957 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.

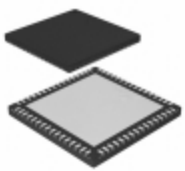
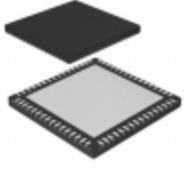
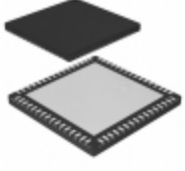
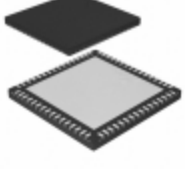
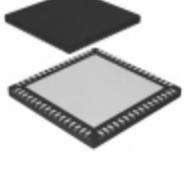
Specifications of AT90CAN32-15AZ

PART NUMBER	AT90CAN32-15AZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12957 pcs
DATA SHEET	 AT90CAN32-15AZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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-TQFP
OTHER NAMES	AT90CAN32-15AZCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 Automotive, AEC-Q100, 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, I²C, SPI, UART/USART
BASE PART NUMBER	AT90CAN32

Related Tags

Micrel / Microchip Technology AT90CAN32-15AZ	AT90CAN32-15AZ Distributor	AT90CAN32-15AZ Supplier
AT90CAN32-15AZ Price	AT90CAN32-15AZ Pictures	AT90CAN32-15AZ Image
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Micrel / Microchip Technology AT90CAN32-15AZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 AT90CAN32-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 57889 pcs RFQ	 AT90CAN32-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 2944 pcs RFQ
 AT90CAN128-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 15760 pcs RFQ	 AT90CAN32-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 8727 pcs RFQ
 AT90CAN32-15AT Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 8401 pcs RFQ	 AT90CAN32-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 45385 pcs RFQ
 AT90CAN32-15AT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22389 pcs RFQ	 AT90CAN32-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 8573 pcs RFQ
 AT90CAN32-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 23784 pcs RFQ	 AT90CAN128-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 14429 pcs RFQ
 AT90CAN32-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 3642 pcs RFQ	 AT90CAN32-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 39803 pcs RFQ