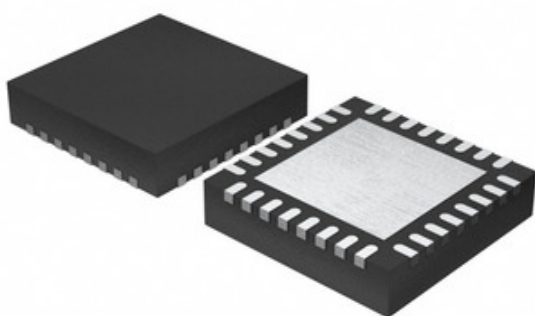


MICROCHIP

Micrel / Microchip Technology



ATTINY87-15MZ

Part Number:	ATTINY87-15MZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32QFN
Datasheets:	 ATTINY87-15MZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4677 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

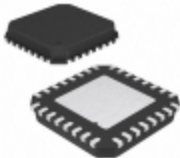
Specifications of ATTINY87-15MZ

PART NUMBER	ATTINY87-15MZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4677 pcs
DATA SHEET	 ATTINY87-15MZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, AVR® ATTiny
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USI
BASE PART NUMBER	ATTINY87

Related Tags

Micrel / Microchip Technology ATTINY87-15MZ	ATTINY87-15MZ Distributor	ATTINY87-15MZ Supplier
ATTINY87-15MZ Price	ATTINY87-15MZ Pictures	ATTINY87-15MZ Image
ATTINY87-15MZ PDF Datasheet	ATTINY87-15MZ Download Datasheet	ATTINY87-15MZ Datasheet
ATTINY87-15MZ Stock	Buy ATTINY87-15MZ	Buy Micrel / Microchip Technology ATTINY87-15MZ
Micrel / Microchip Technology ATTINY87-15MZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY87-15MZ	Microchip Technology ATTINY87-15MZ	Roving Networks / Microchip Technology ATTINY87-15MZ

Related Products

MICROCHIP ATTINY861V-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 36449 pcs RFQ	 ATTINY861V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 36341 pcs RFQ
MICROCHIP ATTINY87-A15MD Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 30327 pcs RFQ	 ATTINY87-A15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 33785 pcs RFQ
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MICROCHIP ATTINY87-A15SZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 18881 pcs RFQ	MICROCHIP ATTINY861V-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 50276 pcs RFQ
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MICROCHIP ATTINY861V-10SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 46638 pcs RFQ	MICROCHIP ATTINY87-15XZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 2770 pcs RFQ