



Micrel / Microchip Technology



ATTINY87-15XZ

Part Number:	ATTINY87-15XZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 20TSSOP
Datasheets:	 ATTINY87-15XZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2770 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

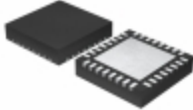
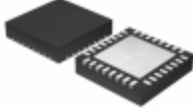
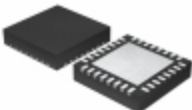
Specifications of ATTINY87-15XZ

PART NUMBER	ATTINY87-15XZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2770 pcs
DATA SHEET	 ATTINY87-15XZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
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	20-TSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 20-TSSOP
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 ATTINY87-15XZ	ATTINY87-15XZ Distributor	ATTINY87-15XZ Supplier
ATTINY87-15XZ Price	ATTINY87-15XZ Pictures	ATTINY87-15XZ Image
ATTINY87-15XZ PDF Datasheet	ATTINY87-15XZ Download Datasheet	ATTINY87-15XZ Datasheet
ATTINY87-15XZ Stock	Buy ATTINY87-15XZ	Buy Micrel / Microchip Technology ATTINY87-15XZ
Micrel / Microchip Technology ATTINY87-15XZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY87-15XZ	Microchip Technology ATTINY87-15XZ	Roving Networks / Microchip Technology ATTINY87-15XZ

Related Products

 ATTINY87-A15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 33785 pcs RFQ	 ATTINY861V-10SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 46638 pcs RFQ
 ATTINY87-A15MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 167419 pcs RFQ	 ATTINY87-A15MD Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 30327 pcs RFQ
 ATTINY87-A15SZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 18881 pcs RFQ	 ATTINY87-A15SZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 152249 pcs RFQ
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