



Microchip Technology



ATTINY45-15MZ

Part Number:	ATTINY45-15MZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63277 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.

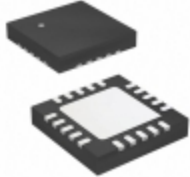
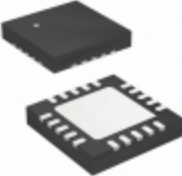
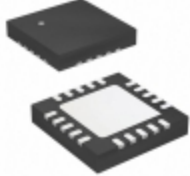
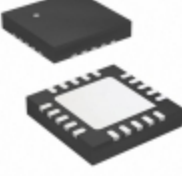
Specifications of ATTINY45-15MZ

PART NUMBER	ATTINY45-15MZ
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63277 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	Automotive, AEC-Q100, AVR® ATTiny
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	4KB (2K x 16)
PROGRAM MEMORY SIZE	USI
OTHER NAMES	1611-ATTINY45-15MZCT
OSCILLATOR TYPE	A/D 4x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATTINY45-15MZ
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20WQFN
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	256 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	6

Related Tags

Micrel / Microchip Technology ATTINY45-15MZ	ATTINY45-15MZ Distributor	ATTINY45-15MZ Supplier
ATTINY45-15MZ Price	ATTINY45-15MZ Pictures	ATTINY45-15MZ Image
ATTINY45-15MZ PDF Datasheet	ATTINY45-15MZ Download Datasheet	ATTINY45-15MZ Datasheet
ATTINY45-15MZ Stock	Buy ATTINY45-15MZ	Buy Micrel / Microchip Technology ATTINY45-15MZ
Micrel / Microchip Technology ATTINY45-15MZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY45-15MZ	Microchip Technology ATTINY45-15MZ	Roving Networks / Microchip Technology ATTINY45-15MZ

Related Products

 ATTINY45-15ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 165604 pcs RFQ	 ATTINY45-15MT2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 44957 pcs RFQ
 ATTINY45-15SZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 23265 pcs RFQ	 ATTINY45-15ST1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 28303 pcs RFQ
 ATTINY45-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 169800 pcs RFQ	 ATTINY45-15SZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 143186 pcs RFQ
 ATTINY45-15ST Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 92069 pcs RFQ	 ATTINY45-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 146636 pcs RFQ
 ATTINY45-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 3885 pcs RFQ	 ATTINY45-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 24037 pcs RFQ
 ATTINY45-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 22783 pcs RFQ	 ATTINY45-15ST1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 140553 pcs RFQ