

MICROCHIP

Micrel / Microchip Technology

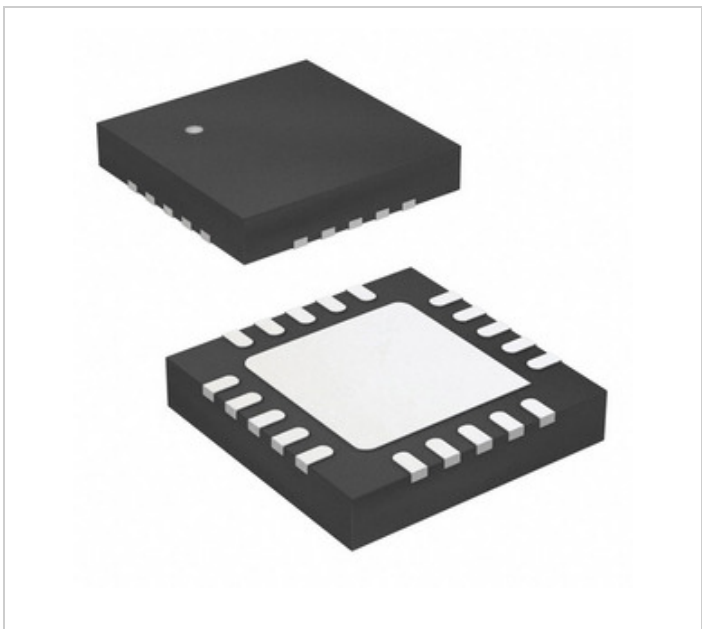


Image may be representation. See specifications for product details.

ATTINY45-15MT

Part Number:	ATTINY45-15MT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20WQFN
Datasheets:	 ATTINY45-15MT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

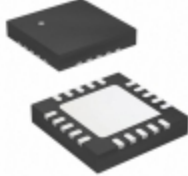
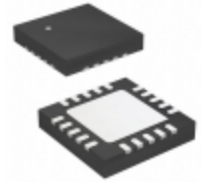
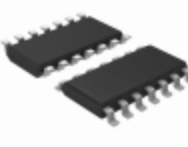
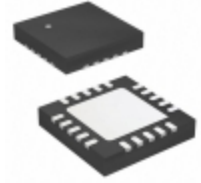
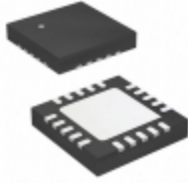
Specifications of ATTINY45-15MT

PART NUMBER	ATTINY45-15MT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATTINY45-15MT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-WQFN (4x4)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, AVR® ATTiny
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	1611-ATTINY45-15MTCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) FLASH 20-WQFN (4x4)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI

Related Tags

Micrel / Microchip Technology ATTINY45-15MT	ATTINY45-15MT Distributor	ATTINY45-15MT Supplier
ATTINY45-15MT Price	ATTINY45-15MT Pictures	ATTINY45-15MT Image
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Micrel / Microchip Technology ATTINY45-15MT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

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