



Microchip Technology



Image may be representation. See specifications for product details.

ATTINY85-15ST

Part Number:	ATTINY85-15ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18771 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

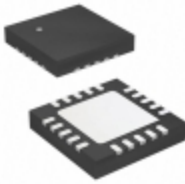
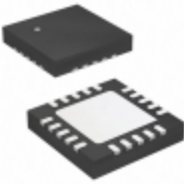
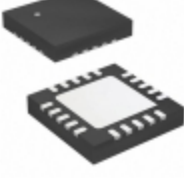
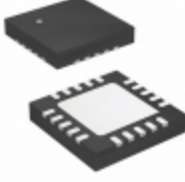
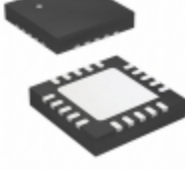
Specifications of ATTINY85-15ST

PART NUMBER	ATTINY85-15ST
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18771 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	8KB (4K x 16)
PROGRAM MEMORY SIZE	USI
OTHER NAMES	1611-ATTINY85-15STDKR
OSCILLATOR TYPE	A/D 4x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATTINY85-15ST
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	6

Related Tags

Micrel / Microchip Technology ATTINY85-15ST	ATTINY85-15ST Distributor	ATTINY85-15ST Supplier
ATTINY85-15ST Price	ATTINY85-15ST Pictures	ATTINY85-15ST Image
ATTINY85-15ST PDF Datasheet	ATTINY85-15ST Download Datasheet	ATTINY85-15ST Datasheet
ATTINY85-15ST Stock	Buy ATTINY85-15ST	Buy Micrel / Microchip Technology ATTINY85-15ST
Micrel / Microchip Technology ATTINY85-15ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATTINY85-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 4427 pcs RFQ	 ATTINY85-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 69601 pcs RFQ
 ATTINY85-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 122770 pcs RFQ	 ATTINY85-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 90990 pcs RFQ
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