



ATTINY817-MN

Part Number:	ATTINY817-MN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	20MHZ,8KB,QFN24,IND 105C,GREEN
Datasheets:	PDF 1.ATTINY817-MN.pdf PDF 2.ATTINY817-MN.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATTINY817-MN

PART NUMBER	ATTINY817-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	20MHZ,8KB,QFN24,IND 105C,GREEN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATTINY817-MN.pdf PDF 2.ATTINY817-MN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	20MHz
SERIES	tinyAVR™ 1
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	AVR tinyAVR™ 1 Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 12x10b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATTINY817-MN	ATTINY817-MN Distributor	ATTINY817-MN Supplier
ATTINY817-MN Price	ATTINY817-MN Pictures	ATTINY817-MN Image
ATTINY817-MN PDF Datasheet	ATTINY817-MN Download Datasheet	ATTINY817-MN Datasheet
ATTINY817-MN Stock	Buy ATTINY817-MN	Buy Micrel / Microchip Technology ATTINY817-MN
Micrel / Microchip Technology ATTINY817-MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY817-MN	Microchip Technology ATTINY817-MN	Roving Networks / Microchip Technology ATTINY817-MN

Related Products

ATTINY817-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	ATTINY817-XMINI Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED MINI EVAL KIT In stock: 180 pcs RFQ
ATTINY816-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: Out stock RFQ	ATTINY828-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 748 pcs RFQ
ATTINY817-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	ATTINY816-SFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
ATTINY817-XPRO Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED PRO EVALUATIO In stock: 105 pcs RFQ	ATTINY817-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 125C,GREEN In stock: 977 pcs RFQ
ATTINY816-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB, QFN20, IND 105C, GREE In stock: Out stock RFQ	ATTINY816-SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
ATTINY817-QTMOISTD Manufacturers: Micrel / Microchip Technology Description: TINY817 QTOUCH MOISTURE DEMO KIT In stock: 4 pcs RFQ	ATTINY828-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ