



Micrel / Microchip Technology

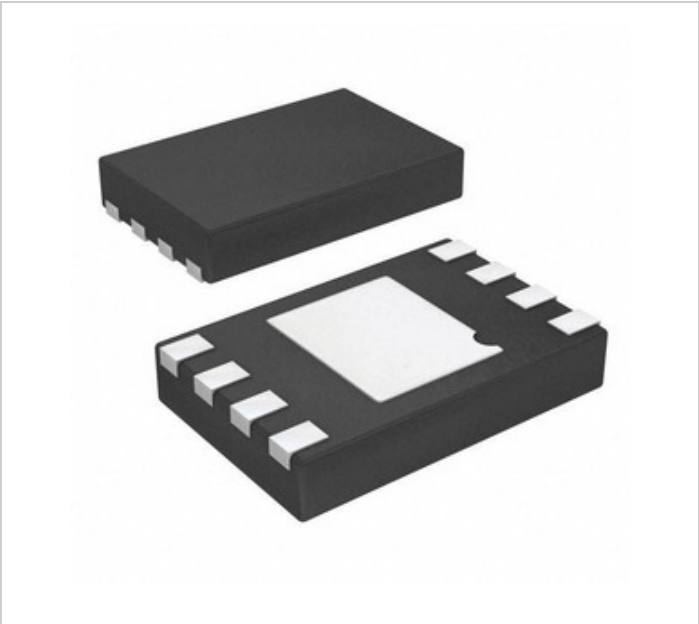


Image may be representation. See specifications for product details.

ATTINY102F-M7R

Part Number:	ATTINY102F-M7R
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1KB FLASH 8UDFN
	1.ATTINY102F-M7R.pdf
	2.ATTINY102F-M7R.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

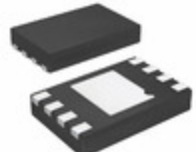
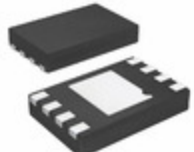
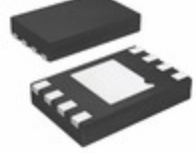
Specifications of ATTINY102F-M7R

PART NUMBER	ATTINY102F-M7R
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATTINY102F-M7R.pdf 2.ATTINY102F-M7R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-UDFN (2x3)
SPEED	12MHz
SERIES	AVR® Attiny
RAM SIZE	32 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UDFN Exposed Pad
OTHER NAMES	ATTINY102F-M7RTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR® Attiny Microcontroller IC 8-Bit 12MHz 1KB (1K x 8) FLASH 8-UDFN (2x3)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	UART/USART

Related Tags

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