

MICROCHIP

Micrel / Microchip Technology

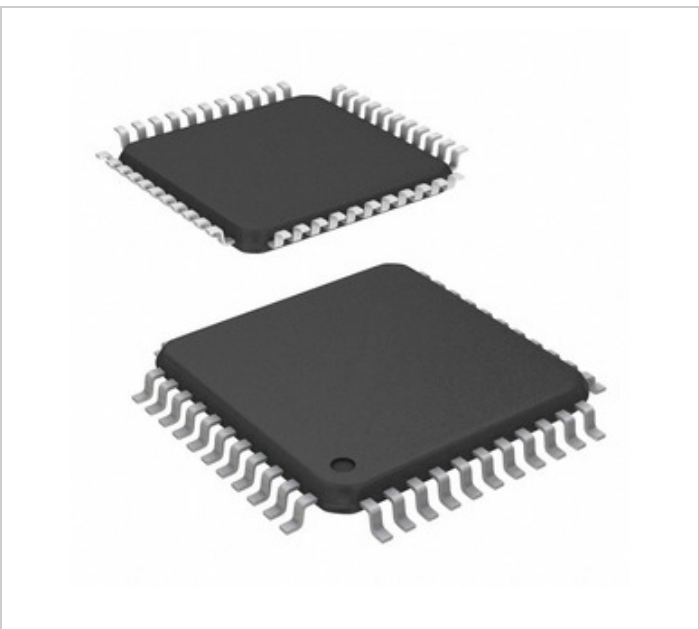


Image may be representation. See specifications for product details.

AT90S4414-4AI

Part Number:	AT90S4414-4AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 44TQFP
Datasheets:	 AT90S4414-4AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

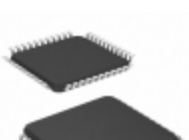
Specifications of AT90S4414-4AI

PART NUMBER	AT90S4414-4AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT90S4414-4AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	4MHz
SERIES	AVR® 90S
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® 90S Microcontroller IC 8-Bit 4MHz 4KB (2K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	AT90S4414

Related Tags

Micrel / Microchip Technology AT90S4414-4AI	AT90S4414-4AI Distributor	AT90S4414-4AI Supplier
AT90S4414-4AI Price	AT90S4414-4AI Pictures	AT90S4414-4AI Image
AT90S4414-4AI PDF Datasheet	AT90S4414-4AI Download Datasheet	AT90S4414-4AI Datasheet
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Related Products

 AT90S2343-10PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: Out stock RFQ	 AT90S4414-4JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: Out stock RFQ
 AT90S2333-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 28DIP In stock: Out stock RFQ	 AT90S2343-10SC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: Out stock RFQ
 AT90S4414-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: Out stock RFQ	 AT90S4414-4JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: Out stock RFQ
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