



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89S51-24AI

Part Number:	AT89S51-24AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 44TQFP
Datasheets:	 AT89S51-24AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89S51-24AI

PART NUMBER	AT89S51-24AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT89S51-24AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	24MHz
SERIES	89S
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89S Microcontroller IC 8-Bit 24MHz 4KB (4K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT89S51

Related Tags

Micrel / Microchip Technology AT89S51-24AI	AT89S51-24AI Distributor	AT89S51-24AI Supplier
AT89S51-24AI Price	AT89S51-24AI Pictures	AT89S51-24AI Image
AT89S51-24AI PDF Datasheet	AT89S51-24AI Download Datasheet	AT89S51-24AI Datasheet
AT89S51-24AI Stock	Buy AT89S51-24AI	Buy Micrel / Microchip Technology AT89S51-24AI
Micrel / Microchip Technology AT89S51-24AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89S51-24AI	Microchip Technology AT89S51-24AI	Roving Networks / Microchip Technology AT89S51-24AI

Related Products

 AT89S4051-24SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 127 pcs RFQ	 AT89S51-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: 374 pcs RFQ
 AT89S51-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: Out stock RFQ	 AT89S2051-24SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: Out stock RFQ
 AT89S51-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: Out stock RFQ	 AT89S4051-24SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 600 pcs RFQ
 AT89S2051-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 356 pcs RFQ	 AT89S51-24AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: Out stock RFQ
 AT89S4051-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 81 pcs RFQ	 AT89S51-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: Out stock RFQ
 AT89S51-24AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: Out stock RFQ	 AT89S51-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: Out stock RFQ