



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89S53-24AI

Part Number:	AT89S53-24AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 12KB FLASH 44TQFP
Datasheets:	 AT89S53-24AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6210 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89S53-24AI

PART NUMBER	AT89S53-24AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 12KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6210 pcs
DATA SHEET	 AT89S53-24AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	24MHz
SERIES	89S
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K 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 12KB (12K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	AT89S53

Related Tags

Micrel / Microchip Technology AT89S53-24AI	AT89S53-24AI Distributor	AT89S53-24AI Supplier
AT89S53-24AI Price	AT89S53-24AI Pictures	AT89S53-24AI Image
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AT89S53-24AI Stock	Buy AT89S53-24AI	Buy Micrel / Microchip Technology AT89S53-24AI
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Related Products

 AT89S52-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3136 pcs RFQ	 AT89S52-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 39632 pcs RFQ
 AT89S53-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: 6177 pcs RFQ	 AT89S53-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: 6498 pcs RFQ
 AT89S8252-24AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 5897 pcs RFQ	 AT89S53-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: 3549 pcs RFQ
 AT89S53-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: 4483 pcs RFQ	 AT89S53-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: 2905 pcs RFQ
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