




Micrel / Microchip Technology

AT89S53-24AC

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

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AT89S53-24AC

PART NUMBER	AT89S53-24AC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 12KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF AT89S53-24AC.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	0°C ~ 70°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 AT89S53-24AC	AT89S53-24AC Distributor	AT89S53-24AC Supplier
AT89S53-24AC Price	AT89S53-24AC Pictures	AT89S53-24AC Image
AT89S53-24AC PDF Datasheet	AT89S53-24AC Download Datasheet	AT89S53-24AC Datasheet
AT89S53-24AC Stock	Buy AT89S53-24AC	Buy Micrel / Microchip Technology AT89S53-24AC
Micrel / Microchip Technology AT89S53-24AC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89S53-24AC	Microchip Technology AT89S53-24AC	Roving Networks / Microchip Technology AT89S53-24AC

Related Products

 <p>AT89S53-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ</p>	 <p>AT89S52-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ</p>
 <p>AT89S52-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ</p>	 <p>AT89S53-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ</p>
 <p>AT89S52-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ</p>	 <p>AT89S53-24AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44TQFP In stock: Out stock RFQ</p>
 <p>AT89S52-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ</p>	 <p>AT89S52-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ</p>
 <p>AT89S52-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ</p>	 <p>AT89S53-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ</p>
 <p>AT89S53-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ</p>	 <p>AT89S53-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ</p>