



Micrel / Microchip Technology

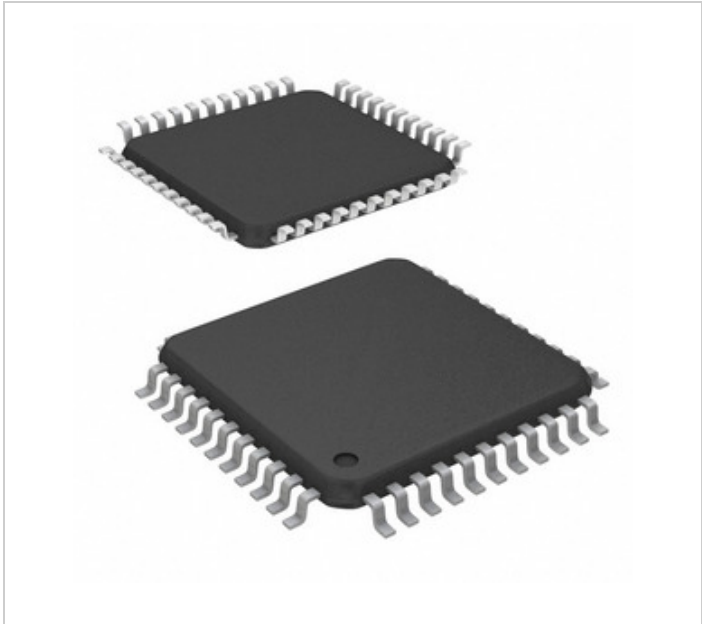


Image may be representation. See specifications for product details.

AT89LS53-12AI

Part Number:	AT89LS53-12AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 12KB FLASH 44TQFP
Datasheets:	 AT89LS53-12AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89LS53-12AI

PART NUMBER	AT89LS53-12AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 12KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT89LS53-12AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	12MHz
SERIES	89LS
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT89LS5312AI
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 89LS Microcontroller IC 8-Bit 12MHz 12KB (12K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	AT89LS53

Related Tags

Micrel / Microchip Technology AT89LS53-12AI	AT89LS53-12AI Distributor	AT89LS53-12AI Supplier
AT89LS53-12AI Price	AT89LS53-12AI Pictures	AT89LS53-12AI Image
AT89LS53-12AI PDF Datasheet	AT89LS53-12AI Download Datasheet	AT89LS53-12AI Datasheet
AT89LS53-12AI Stock	Buy AT89LS53-12AI	Buy Micrel / Microchip Technology AT89LS53-12AI
Micrel / Microchip Technology AT89LS53-12AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89LS53-12AI	Microchip Technology AT89LS53-12AI	Roving Networks / Microchip Technology AT89LS53-12AI

Related Products

 AT89LS8252-12AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 AT89LS52-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ
 AT89LS53-12PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ	 AT89LS53-12JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ
 AT89LS52-16JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 394 pcs RFQ	 AT89LS53-12JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ
 AT89LS53-12AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44TQFP In stock: Out stock RFQ	 AT89LS52-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 325 pcs RFQ
 AT89LS52-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 AT89LS8252-12AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
 AT89LS53-12PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ	 AT89LS52-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ