



Micrel / Microchip Technology

AT89S52-24AU

Part Number:	AT89S52-24AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44TQFP
Datasheets:	 AT89S52-24AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50974 pcs stock
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 AT89S52-24AU

PART NUMBER	AT89S52-24AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50974 pcs
DATA SHEET	 AT89S52-24AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	24MHz
SERIES	89S
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT89S5224AU
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	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89S Microcontroller IC 8-Bit 24MHz 8KB (8K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT89S52

Related Tags

Micrel / Microchip Technology AT89S52-24AU	AT89S52-24AU Distributor	AT89S52-24AU Supplier
AT89S52-24AU Price	AT89S52-24AU Pictures	AT89S52-24AU Image
AT89S52-24AU PDF Datasheet	AT89S52-24AU Download Datasheet	AT89S52-24AU Datasheet
AT89S52-24AU Stock	Buy AT89S52-24AU	Buy Micrel / Microchip Technology AT89S52-24AU
Micrel / Microchip Technology AT89S52-24AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89S52-24AU	Microchip Technology AT89S52-24AU	Roving Networks / Microchip Technology AT89S52-24AU

Related Products

 AT89S52-24AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 70276 pcs RFQ	 AT89S52-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 5100 pcs RFQ
 AT89S51-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: 45498 pcs RFQ	 AT89S51-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 39490 pcs RFQ
 AT89S52-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 43838 pcs RFQ	 AT89S52-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3136 pcs RFQ
 AT89S51-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 6594 pcs RFQ	 AT89S52-24AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 6953 pcs RFQ
 AT89S51-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 6190 pcs RFQ	 AT89S52-24AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 5000 pcs RFQ
 AT89S52-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4278 pcs RFQ	 AT89S52-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4855 pcs RFQ