



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89S8253-24AU

Part Number:	AT89S8253-24AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 12KB FLASH 44TQFP
Datasheets:	 AT89S8253-24AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89S8253-24AU

PART NUMBER	AT89S8253-24AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 12KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AT89S8253-24AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 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	12KB (12K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT89S825324AU
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
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	AT89S8253

Related Tags

Micrel / Microchip Technology AT89S8253-24AU	AT89S8253-24AU Distributor	AT89S8253-24AU Supplier
AT89S8253-24AU Price	AT89S8253-24AU Pictures	AT89S8253-24AU Image
AT89S8253-24AU PDF Datasheet	AT89S8253-24AU Download Datasheet	AT89S8253-24AU Datasheet
AT89S8253-24AU Stock	Buy AT89S8253-24AU	Buy Micrel / Microchip Technology AT89S8253-24AU
Micrel / Microchip Technology AT89S8253-24AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 AT89S8253-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ	 AT89S8253-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ
 AT89S8253-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 40DIP In stock: Out stock RFQ	 AT89S8253-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ
 AT89S8253-24JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ	 AT89S8253-24JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44PLCC In stock: Out stock RFQ
 AT89S8252-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 AT89S8252-24JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
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