



Micrel / Microchip Technology

AT89S8252-24AI

Part Number:	AT89S8252-24AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44TQFP
Datasheets:	 AT89S8252-24AI.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 AT89S8252-24AI

PART NUMBER	AT89S8252-24AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT89S8252-24AI.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	8KB (8K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT89S825224AI
OSCILLATOR TYPE	External
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	2K x 8
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	SPI, UART/USART
BASE PART NUMBER	AT89S8252

Related Tags

Micrel / Microchip Technology AT89S8252-24AI	AT89S8252-24AI Distributor	AT89S8252-24AI Supplier
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