





Micrel / Microchip Technology


## AT87F55WD-24AI

Part Number:	AT87F55WD-24AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 20KB FLASH 44TQFP
Datasheets:	 <a href="#">AT87F55WD-24AI.pdf</a>
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 AT87F55WD-24AI

PART NUMBER	AT87F55WD-24AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 20KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">AT87F55WD-24AI.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	24MHz
SERIES	87F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	OTP Quick FLASH
PROGRAM MEMORY SIZE	20KB (20K x 8)
PERIPHERALS	WDT
PACKAGING	Tube
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT87F55WD24AI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
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 87F Microcontroller IC 8-Bit 24MHz 20KB (20K x 8) OTP Quick FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT87F55

### Related Tags

Micrel / Microchip Technology AT87F55WD-24AI	AT87F55WD-24AI Distributor	AT87F55WD-24AI Supplier
AT87F55WD-24AI Price	AT87F55WD-24AI Pictures	AT87F55WD-24AI Image
AT87F55WD-24AI PDF Datasheet	AT87F55WD-24AI Download Datasheet	AT87F55WD-24AI Datasheet
AT87F55WD-24AI Stock	Buy AT87F55WD-24AI	Buy Micrel / Microchip Technology AT87F55WD-24AI
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### Related Products

 <p><b>AT87F55WD-24JC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 20KB FLASH 44PLCC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT87F52-24PC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AT87F52-24JI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT87F52-24AI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AT87F55WD-24PC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 20KB FLASH 40DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT87LV51-16AI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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 <p><b>AT87F55WD-24JI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 20KB FLASH 44PLCC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT87F55WD-24PI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 20KB FLASH 40DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AT87F52-24PI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT87LV51-16AC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>