




Micrel / Microchip Technology

## 24FC512T-I/SN

Part Number:	24FC512T-I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC EEPROM 512K I2C 1MHZ 8SOIC
Datasheets:	<a href="#">PDF 24FC512T-I/SN.pdf</a>
RoHS Status:	 Lead free / RoHS 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 24FC512T-I/SN

PART NUMBER	24FC512T-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 512K I2C 1MHZ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF 24FC512T-I/SN.pdf</a>
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	24FC512T-I/SNCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	512Kb (64K x 8)
MEMORY INTERFACE	I <sup>2</sup> C
MEMORY FORMAT	EEPROM
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	EEPROM Memory IC 512Kb (64K x 8) I <sup>2</sup> C 1MHz 400ns 8-SOIC
CLOCK FREQUENCY	1MHz
BASE PART NUMBER	24FC512
ACCESS TIME	400ns

## Related Tags

Micrel / Microchip Technology 24FC512T-I/SN	24FC512T-I/SN Distributor	24FC512T-I/SN Supplier
24FC512T-I/SN Price	24FC512T-I/SN Pictures	24FC512T-I/SN Image
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## Related Products

 <p><b>24FC64-I/MC</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 64K I2C 1MHZ 8DFN In stock: 645 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>24FC515T-I/SM</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8SOIJ In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>24FC512T-I/MS</b> Manufacturers: Microchip Technology Description: IC EEPROM 512KBIT 1MHZ 8MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>24FC512T-I/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>24FC515-I/SM</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8SOIJ In stock: 377 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>24FC512T-I/MF</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>24FC512-I/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8TSSOP In stock: 416 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>24FC512-I/ST14</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 14TSSOP In stock: 244 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>24FC512-I/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>24FC512T-I/SM</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8SOIJ In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>24FC512T-I/ST14</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 14TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>24FC515-I/P</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8DIP In stock: 186 pcs</p> <p><a href="#">RFQ</a></p>