





Micrel / Microchip Technology


24AA512T-I/ST

Part Number:	24AA512T-I/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC EEPROM 512K I2C 8TSSOP
Datasheets:	 24AA512T-I/ST.pdf
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.


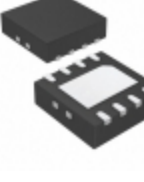


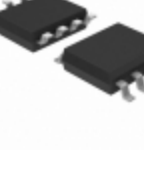
Specifications of 24AA512T-I/ST

PART NUMBER	24AA512T-I/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 512K I2C 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 24AA512T-I/ST.pdf
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	24AA512T-I/ST-ND 24AA512T-I/STTR
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 ² C
MEMORY FORMAT	EEPROM
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	EEPROM Memory IC 512Kb (64K x 8) I ² C 400kHz 900ns 8-TSSOP
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	24AA512
ACCESS TIME	900ns

Related Tags

Micrel / Microchip Technology 24AA512T-I/ST	24AA512T-I/ST Distributor	24AA512T-I/ST Supplier
24AA512T-I/ST Price	24AA512T-I/ST Pictures	24AA512T-I/ST Image
24AA512T-I/ST PDF Datasheet	24AA512T-I/ST Download Datasheet	24AA512T-I/ST Datasheet
24AA512T-I/ST Stock	Buy 24AA512T-I/ST	Buy Micrel / Microchip Technology 24AA512T-I/ST
Micrel / Microchip Technology 24AA512T-I/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology 24AA512T-I/ST	Microchip Technology 24AA512T-I/ST	Roving Networks / Microchip Technology 24AA512T-I/ST

Related Products

 <p>24AA512T-I/MS Manufacturers: Microchip Technology Description: IC EEPROM 512KBIT 400KHZ 8MSOP In stock: Out stock</p> <p>RFQ</p>	 <p>24AA512SC-I/WF22K Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ WAFER In stock: Out stock</p> <p>RFQ</p>
 <p>24AA512T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8DFN In stock: Out stock</p> <p>RFQ</p>	 <p>24AA52-I/MS Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8MSOP In stock: Out stock</p> <p>RFQ</p>
 <p>24AA515T-I/SM Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIJ In stock: Out stock</p> <p>RFQ</p>	 <p>24AA512T-I/CS17K Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8CSP In stock: Out stock</p> <p>RFQ</p>
 <p>24AA515-I/SM Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIJ In stock: Out stock</p> <p>RFQ</p>	 <p>24AA52-I/P Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8DIP In stock: 936 pcs</p> <p>RFQ</p>
 <p>24AA512T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>24AA512T-I/ST14 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 14TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>24AA512T-I/SM Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIJ In stock: Out stock</p> <p>RFQ</p>	 <p>24AA515-I/P Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8DIP In stock: Out stock</p> <p>RFQ</p>