



Micrel / Microchip Technology

24LC512-E/SM

Part Number:	24LC512-E/SM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC EEPROM 512K I2C 400KHZ 8SOIJ
Datasheets:	PDF 24LC512-E/SM.pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of 24LC512-E/SM

PART NUMBER	24LC512-E/SM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 512K I2C 400KHZ 8SOIJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 24LC512-E/SM.pdf
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-SOIJ
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OTHER NAMES	24LC512ESM
OPERATING TEMPERATURE	-40°C ~ 125°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	6 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-SOIJ
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	24LC512
ACCESS TIME	900ns

Related Tags

Micrel / Microchip Technology 24LC512-E/SM	24LC512-E/SM Distributor	24LC512-E/SM Supplier
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<p>24LC512-E/MS Manufacturers: Microchip Technology Description: IC EEPROM 512KBIT 400KHZ 8MSOP In stock: Out stock RFQ</p>	<p>24LC32AXT-E/ST Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 32K I2C 400KHZ 8TSSOP In stock: Out stock RFQ</p>
<p>24LC512-E/ST14 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 14TSSOP In stock: Out stock RFQ</p>	<p>24LC512-I/MF Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8DFN In stock: 332 pcs RFQ</p>
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<p>24LC512-E/SN Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIC In stock: 183 pcs RFQ</p>	<p>24LC512-I/P Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8DIP In stock: Out stock RFQ</p>

