



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT24C512C-U1UM-T

Part Number:	AT24C512C-U1UM-T
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC EEPROM 512K I2C 8WLCSP
Datasheets:	 AT24C512C-U1UM-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

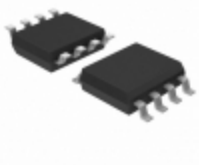
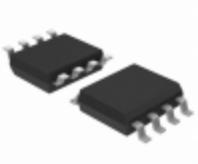
Specifications of AT24C512C-U1UM-T

PART NUMBER	AT24C512C-U1UM-T
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 512K I2C 8WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AT24C512C-U1UM-T.pdf
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-WLCSP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFBGA, WLCSP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	512Kb (64K x 8)
MEMORY INTERFACE	I²C
MEMORY FORMAT	EEPROM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	EEPROM Memory IC 512Kb (64K x 8) I²C 400kHz 900ns 8-WLCSP
CLOCK FREQUENCY	400kHz
ACCESS TIME	900ns

Related Tags

Micrel / Microchip Technology AT24C512C-U1UM-T	AT24C512C-U1UM-T Distributor	AT24C512C-U1UM-T Supplier
AT24C512C-U1UM-T Price	AT24C512C-U1UM-T Pictures	AT24C512C-U1UM-T Image
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Related Products

 AT24C512C-SSHMT Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIC In stock: Out stock RFQ	 AT24C512C-XHMT Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 8TSSOP In stock: Out stock RFQ
 AT24C512C-SSHMEU-T Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIC In stock: Out stock RFQ	 AT24C512C-SSHD-B Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8SOIC In stock: Out stock RFQ
 AT24C512C-XHD-B Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8TSSOP In stock: 968 pcs RFQ	 AT24C512C-XHM-B Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 8TSSOP In stock: 860 pcs RFQ
 AT24C512C-SHM-T Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIC In stock: Out stock RFQ	 AT24C512C-SSHMB Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 400KHZ 8SOIC In stock: Out stock RFQ
 AT24C512C1-10CC-2.7 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8LAP In stock: Out stock RFQ	 AT24C512C-SSHD-T Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 512K I2C 1MHZ 8SOIC In stock: Out stock RFQ
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