




Micrel / Microchip Technology

## AT24C16C-XHM-B

Part Number:	AT24C16C-XHM-B
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC EEPROM 16K I2C 1MHZ 8TSSOP
Datasheets:	<a href="#">PDF AT24C16C-XHM-B.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 AT24C16C-XHM-B

PART NUMBER	AT24C16C-XHM-B
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 16K I2C 1MHZ 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF AT24C16C-XHM-B.pdf</a>
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-TSSOP
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	AT24C16CXHMB
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	16Kb (2K x 8)
MEMORY INTERFACE	I <sup>2</sup> C
MEMORY FORMAT	EEPROM
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	EEPROM Memory IC 16Kb (2K x 8) I <sup>2</sup> C 1MHz 550ns 8-TSSOP
CLOCK FREQUENCY	1MHz
BASE PART NUMBER	AT24C16
ACCESS TIME	550ns

### Related Tags

<a href="#">Micrel / Microchip Technology AT24C16C-XHM-B</a>	<a href="#">AT24C16C-XHM-B Distributor</a>	<a href="#">AT24C16C-XHM-B Supplier</a>
<a href="#">AT24C16C-XHM-B Price</a>	<a href="#">AT24C16C-XHM-B Pictures</a>	<a href="#">AT24C16C-XHM-B Image</a>
<a href="#">AT24C16C-XHM-B PDF Datasheet</a>	<a href="#">AT24C16C-XHM-B Download Datasheet</a>	<a href="#">AT24C16C-XHM-B Datasheet</a>
<a href="#">AT24C16C-XHM-B Stock</a>	<a href="#">Buy AT24C16C-XHM-B</a>	<a href="#">Buy Micrel / Microchip Technology AT24C16C-XHM-B</a>
<a href="#">Micrel / Microchip Technology AT24C16C-XHM-B</a>	<a href="#">Micrel / Microchip Technology Supplier</a>	<a href="#">Micrel / Microchip Technology Distributor</a>
<a href="#">Micrel / Microchip Technology AT24C16C-XHM-B</a>	<a href="#">Microchip Technology AT24C16C-XHM-B</a>	<a href="#">Roving Networks / Microchip Technology AT24C16C-XHM-B</a>

### Related Products

 <p><b>AT24C16C-MAHM-T</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8MINIMAP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AT24C16C-SSHM-B</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AT24C16C-XHM-T</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8TSSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AT24C16C-MAHM-E</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8UDFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AT24C16D-MAHM-T</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8UDFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AT24C16C-PUM</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AT24C16C-STUM-T</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AT24C16D-PUM</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AT24C16C-SSHM-T</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AT24C16D-MAHM-E</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16KB I2C 1MHZ 8UDFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AT24C16D-MAHM-T</b> Manufacturers: Microchip Technology Description: IC EEPROM 16KBIT 1MHZ 8MINIMAP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AT24C16D-CUM-T</b> Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 1MHZ 8VFBGA In stock: Out stock <a href="#">RFQ</a></p>