



Micrel / Microchip Technology



AT88SC1616C-MPTG

Part Number:	AT88SC1616C-MPTG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC EEPROM 16K I2C 5MHZ M2 P
	 1.AT88SC1616C-MPTG.pdf
	 2.AT88SC1616C-MPTG.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AT88SC1616C-MPTG

PART NUMBER	AT88SC1616C-MPTG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 16K I2C 5MHZ M2 P
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.AT88SC1616C-MPTG.pdf  2.AT88SC1616C-MPTG.pdf
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	M2 - P Module (TWI)
SERIES	CryptoMemory®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	M2 P, Smart Card Module (TWI)
OTHER NAMES	AT88SC1616C-MPTG-ND AT88SC1616C-MPTGTR
OPERATING TEMPERATURE	0°C ~ 70°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	16Kb (2K x 8)
MEMORY INTERFACE	I²C
MEMORY FORMAT	EEPROM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	EEPROM Memory IC 16Kb (2K x 8) I²C 5MHz 35µs M2 - P Module (TWI)
CLOCK FREQUENCY	5MHz
BASE PART NUMBER	AT88SC1616
ACCESS TIME	35µs

Related Tags

Micrel / Microchip Technology AT88SC1616C-MPTG	AT88SC1616C-MPTG Distributor	AT88SC1616C-MPTG Supplier
AT88SC1616C-MPTG Price	AT88SC1616C-MPTG Pictures	AT88SC1616C-MPTG Image
AT88SC1616C-MPTG PDF Datasheet	AT88SC1616C-MPTG Download Datasheet	AT88SC1616C-MPTG Datasheet
AT88SC1616C-MPTG Stock	Buy AT88SC1616C-MPTG	Buy Micrel / Microchip Technology AT88SC1616C-MPTG
Micrel / Microchip Technology AT88SC1616C-MPTG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT88SC1616C-MPTG	Microchip Technology AT88SC1616C-MPTG	Roving Networks / Microchip Technology AT88SC1616C-MPTG

Related Products

 AT88SC1616CRF-MR1 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16KBIT 13MHZ M5R In stock: Out stock RFQ	 AT88SC1616C-MJTG Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ M2 J In stock: Out stock RFQ
 AT88SC1616C-CI Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8LAP In stock: Out stock RFQ	 AT88SC1616C-PU Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8DIP In stock: Out stock RFQ
 AT88SC1616C-PIA Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8DIP In stock: Out stock RFQ	 AT88SC1616C-SH Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8SOIC In stock: Out stock RFQ
 AT88SC1616C-SH-T Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8SOIC In stock: Out stock RFQ	 AT88SC1616C-MP Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ M2 P In stock: Out stock RFQ
 AT88SC1616C-SU Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8SOIC In stock: Out stock RFQ	 AT88SC1616C-MJ Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ M2 J In stock: Out stock RFQ
 AT88SC12816C-PU Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 128K I2C 5MHZ 8DIP In stock: 403 pcs RFQ	 AT88SC12816C-SU Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 128K I2C 5MHZ 8SOIC In stock: 700 pcs RFQ