



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT88SC1616C-SH

Part Number:	AT88SC1616C-SH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC EEPROM 16K I2C 5MHZ 8SOIC
	 1.AT88SC1616C-SH.pdf
	 2.AT88SC1616C-SH.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT88SC1616C-SH

PART NUMBER	AT88SC1616C-SH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 16K I2C 5MHZ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.AT88SC1616C-SH.pdf  2.AT88SC1616C-SH.pdf
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	CryptoMemory®
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	AT88SC1616CSH
OPERATING TEMPERATURE	-40°C ~ 85°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	16Kb (2K x 8)
MEMORY INTERFACE	I²C
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) I²C 5MHz 35µs 8-SOIC
CLOCK FREQUENCY	5MHz
BASE PART NUMBER	AT88SC1616
ACCESS TIME	35µs

Related Tags

Micrel / Microchip Technology AT88SC1616C-SH	AT88SC1616C-SH Distributor	AT88SC1616C-SH Supplier
AT88SC1616C-SH Price	AT88SC1616C-SH Pictures	AT88SC1616C-SH Image
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 AT88SC1616CRF-MVB1G Manufacturers: Micrel / Microchip Technology Description: CRYPTOMEMORY 16KBIT 16ZONE MVB In stock: Out stock RFQ	 AT88SC1616C-PIA Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8DIP In stock: Out stock RFQ
 AT88SC1616CRF-MR1 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16KBIT 13MHZ M5R In stock: Out stock RFQ	 AT88SC1616C-MP Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ M2 P In stock: Out stock RFQ
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