



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT88SC12816C-CI

Part Number:	AT88SC12816C-CI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC EEPROM 128K I2C 5MHZ 8LAP
Datasheets:	 AT88SC12816C-CI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

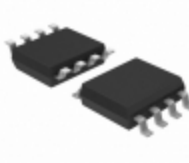
Specifications of AT88SC12816C-CI

PART NUMBER	AT88SC12816C-CI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 128K I2C 5MHZ 8LAP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT88SC12816C-CI.pdf
WRITE CYCLE TIME - WORD, PAGE	5ms
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TECHNOLOGY	EEPROM
SUPPLIER DEVICE PACKAGE	8-LAP (5x8)
SERIES	CryptoMemory®
PACKAGING	Tube
PACKAGE / CASE	8-TDFN
OPERATING TEMPERATURE	-40°C ~ 85°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	128Kb (16K x 8)
MEMORY INTERFACE	I²C
MEMORY FORMAT	EEPROM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	EEPROM Memory IC 128Kb (16K x 8) I²C 5MHz 35µs 8-LAP (5x8)
CLOCK FREQUENCY	5MHz
BASE PART NUMBER	AT88SC12816
ACCESS TIME	35µs

Related Tags

Micrel / Microchip Technology AT88SC12816C-CI	AT88SC12816C-CI Distributor	AT88SC12816C-CI Supplier
AT88SC12816C-CI Price	AT88SC12816C-CI Pictures	AT88SC12816C-CI Image
AT88SC12816C-CI PDF Datasheet	AT88SC12816C-CI Download Datasheet	AT88SC12816C-CI Datasheet
AT88SC12816C-CI Stock	Buy AT88SC12816C-CI	Buy Micrel / Microchip Technology AT88SC12816C-CI
Micrel / Microchip Technology AT88SC12816C-CI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT88SC12816C-CI	Microchip Technology AT88SC12816C-CI	Roving Networks / Microchip Technology AT88SC12816C-CI

Related Products

 AT88SC12816C-PU Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 128K I2C 5MHZ 8DIP In stock: 403 pcs RFQ	 AT88SC12816C-MJTG Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 128K I2C 5MHZ M2 J In stock: Out stock RFQ
 AT88SC118-SH-CN Manufacturers: Micrel / Microchip Technology Description: IC SECURITY COMPANION CHIP 8SOIC In stock: Out stock RFQ	 AT88SC12816C-SU Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 128K I2C 5MHZ 8SOIC In stock: 700 pcs RFQ
 AT88SC1616C-CI Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ 8LAP In stock: Out stock RFQ	 AT88SC12816C-MJ Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 128K I2C 5MHZ M2 J In stock: Out stock RFQ
 AT88SC118-SH-CM Manufacturers: Micrel / Microchip Technology Description: IC SECURITY COMPANION CHIP 8SOIC In stock: Out stock RFQ	 AT88SC118-SH-CN-T Manufacturers: Micrel / Microchip Technology Description: IC SECURITY COMPANION CHIP 8SOIC In stock: Out stock RFQ
 AT88SC118-SH-CN-T Manufacturers: Microchip Technology Description: IC SECURITY COMPANION CHIP 8SOIC In stock: Out stock RFQ	 AT88SC118-SH-CM-T Manufacturers: Micrel / Microchip Technology Description: IC SECURITY COMPANION CHIP 8SOIC In stock: Out stock RFQ
 AT88SC118-SH-CM-T Manufacturers: Microchip Technology Description: IC SECURITY COMPANION CHIP 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

