

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT88SC12816C-SU

Part Number:	AT88SC12816C-SU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC EEPROM 128K I2C 5MHZ 8SOIC
	 1.AT88SC12816C-SU.pdf
	 2.AT88SC12816C-SU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

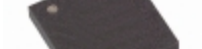
Specifications of AT88SC12816C-SU

PART NUMBER	AT88SC12816C-SU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EEPROM 128K I2C 5MHZ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.AT88SC12816C-SU.pdf  2.AT88SC12816C-SU.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)
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
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	EEPROM Memory IC 128Kb (16K x 8) I²C 5MHz 35µs 8-SOIC
CLOCK FREQUENCY	5MHz
BASE PART NUMBER	AT88SC12816
ACCESS TIME	35µs

Related Tags

Micrel / Microchip Technology AT88SC12816C-SU	AT88SC12816C-SU Distributor	AT88SC12816C-SU Supplier
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Related Products

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 AT88SC1616C-MJ Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ M2 J In stock: Out stock 	 AT88SC1616C-MJTG Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 16K I2C 5MHZ M2 J In stock: Out stock 
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