



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

T89C51CC01UA-7CTIM

Part Number:	T89C51CC01UA-7CTIM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64CSBGA
	 1.T89C51CC01UA-7CTIM.pdf
	 2.T89C51CC01UA-7CTIM.pdf
	 3.T89C51CC01UA-7CTIM.pdf
	 4.T89C51CC01UA-7CTIM.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5896 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of T89C51CC01UA-7CTIM

PART NUMBER	T89C51CC01UA-7CTIM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5896 pcs
DATA SHEET	 1.T89C51CC01UA-7CTIM.pdf  2.T89C51CC01UA-7CTIM.pdf  3.T89C51CC01UA-7CTIM.pdf  4.T89C51CC01UA-7CTIM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-CSPBGA (8x8)
SPEED	40MHz
SERIES	AT89C CAN
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LFBGA, CSPBGA
OTHER NAMES	T89C51CC01UA7CTIM
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	80C51 AT89C CAN Microcontroller IC 8-Bit 40MHz 32KB (32K x 8) FLASH 64-CSPBGA (8x8)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	80C51
CONNECTIVITY	CANbus, UART/USART
BASE PART NUMBER	T89C51CC01

Related Tags

Micrel / Microchip Technology T89C51CC01UA-7CTIM	T89C51CC01UA-7CTIM Distributor	T89C51CC01UA-7CTIM Supplier
T89C51CC01UA-7CTIM Price	T89C51CC01UA-7CTIM Pictures	T89C51CC01UA-7CTIM Image
T89C51CC01UA-7CTIM PDF Datasheet	T89C51CC01UA-7CTIM Download Datasheet	T89C51CC01UA-7CTIM Datasheet
T89C51CC01UA-7CTIM Stock	Buy T89C51CC01UA-7CTIM	Buy Micrel / Microchip Technology T89C51CC01UA-7CTIM
Micrel / Microchip Technology T89C51CC01UA-7CTIM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology T89C51CC01UA-7CTIM	Microchip Technology T89C51CC01UA-7CTIM	Roving Networks / Microchip Technology T89C51CC01UA-7CTIM

Related Products

 T89C51CC02CA-6KSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 4482 pcs RFQ	 T89C5121-ICUIL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SSOP In stock: 7782 pcs RFQ
 T89C51AC2-SLSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 3997 pcs RFQ	 T89C51CC01UA-RLTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFP In stock: 6274 pcs RFQ
 T89C51AC2-RLTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFP In stock: 3630 pcs RFQ	 T89C51CC01CA-RLTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFP In stock: 5552 pcs RFQ
 T89C51CC01CA-SLSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 6926 pcs RFQ	 T89C51CC02CA-TDSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SO In stock: 5491 pcs RFQ
 T89C51CC02CA-RATIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFP In stock: 2790 pcs RFQ	 T89C51CC01UA-SLSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 6100 pcs RFQ
 T89C51CC01CA-7CTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64CSBGA In stock: 2789 pcs RFQ	 T89C51CC02CA-SISIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28PLCC In stock: 3738 pcs RFQ