



Micrel / Microchip Technology



T89C51CC02CA-6KSIM

Part Number:	T89C51CC02CA-6KSIM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28TSSOP
	 1.T89C51CC02CA-6KSIM.pdf
	 2.T89C51CC02CA-6KSIM.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4482 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

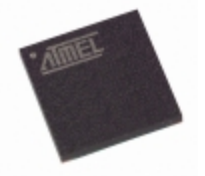
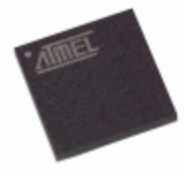
Specifications of T89C51CC02CA-6KSIM

PART NUMBER	T89C51CC02CA-6KSIM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4482 pcs
DATA SHEET	 1.T89C51CC02CA-6KSIM.pdf  2.T89C51CC02CA-6KSIM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	40MHz
SERIES	AT89C CAN
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	T89C51CC02CA6KSIM
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	8051 AT89C CAN Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	CANbus, UART/USART
BASE PART NUMBER	T89C51CC02

Related Tags

Micrel / Microchip Technology T89C51CC02CA-6KSIM	T89C51CC02CA-6KSIM Distributor	T89C51CC02CA-6KSIM Supplier
T89C51CC02CA-6KSIM Price	T89C51CC02CA-6KSIM Pictures	T89C51CC02CA-6KSIM Image
T89C51CC02CA-6KSIM PDF Datasheet	T89C51CC02CA-6KSIM Download Datasheet	T89C51CC02CA-6KSIM Datasheet
T89C51CC02CA-6KSIM Stock	Buy T89C51CC02CA-6KSIM	Buy Micrel / Microchip Technology T89C51CC02CA-6KSIM
Micrel / Microchip Technology T89C51CC02CA-6KSIM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology T89C51CC02CA-6KSIM	Microchip Technology T89C51CC02CA-6KSIM	Roving Networks / Microchip Technology T89C51CC02CA-6KSIM

Related Products

 T89C51CC02CA-TDSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SO In stock: 5491 pcs RFQ	 T89C51CC01UA-7CTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64CSBGA In stock: 5896 pcs RFQ
 T89C51CC02CA-SISIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28PLCC In stock: 3738 pcs RFQ	 T89C51CC01CA-RLTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFP In stock: 5552 pcs RFQ
 T89C51CC02UA-RATIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFP In stock: 3590 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	 T89C51CC02UA-6KSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 5902 pcs RFQ
 T89C51CC02CA-TISIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 6718 pcs RFQ	 T89C51CC02CA-RATIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFP In stock: 2790 pcs RFQ
 T89C51CC01CA-SLSIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 6926 pcs RFQ	 T89C51CC01UA-RLTIM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFP In stock: 6274 pcs RFQ