

maxim
integrated™

Maxim Integrated



Image may be representation. See specifications for product details.

DS89C440-MNL

Part Number: DS89C440-MNL

Manufacturer/Brand: Maxim Integrated

Product description: IC MCU 8BIT 32KB FLASH 40DIP

Datasheets:

PDF1.DS89C440-MNL.pdf

PDF2.DS89C440-MNL.pdf

RoHs Status:

Contains lead / RoHS non-compliant

Stock Condition: 5506 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS89C440-MNL

PART NUMBER	DS89C440-MNL
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5506 pcs
DATA SHEET	PDF1.DS89C440-MNL.pdf PDF2.DS89C440-MNL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	33MHz
SERIES	89C
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89C Microcontroller IC 8-Bit 33MHz 32KB (32K x 8) FLASH 40-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SIO, UART/USART
BASE PART NUMBER	DS89C440

Related Tags

Maxim Integrated DS89C440-MNL	DS89C440-MNL Distributor	DS89C440-MNL Supplier
DS89C440-MNL Price	DS89C440-MNL Pictures	DS89C440-MNL Image
DS89C440-MNL PDF Datasheet	DS89C440-MNL Download Datasheet	DS89C440-MNL Datasheet
DS89C440-MNL Stock	Buy DS89C440-MNL	Buy Maxim Integrated DS89C440-MNL
Maxim Integrated DS89C440-MNL	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS89C440-MNL		

Related Products

 DS89C450-ENG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 4760 pcs RFQ	 DS89C440-MNG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 6854 pcs RFQ
 DS89C450-ENL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 3651 pcs RFQ	 DS89C430-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5148 pcs RFQ
 DS89C440-QNG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 3801 pcs RFQ	 DS89C440-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 4527 pcs RFQ
 DS89C440-ENG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 3098 pcs RFQ	 DS89C450-ENG+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 4995 pcs RFQ
 DS89C450-ENL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 6206 pcs RFQ	 DS89C440-ENL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 2868 pcs RFQ
 DS89C430-QNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4182 pcs RFQ	 DS89C430-QNG+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4886 pcs RFQ