

maxim
integrated™

Maxim Integrated



Image may be representation. See specifications for product details.

Part Number:DS89C440-MNG

Manufacturer/Brand:Maxim Integrated

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

Datasheets:

PDF

1.DS89C440-MNG.pdf

PDF

2.DS89C440-MNG.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition:6854 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of DS89C440-MNG

PART NUMBER	DS89C440-MNG
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6854 pcs
DATA SHEET	PDF 1.DS89C440-MNG.pdf PDF 2.DS89C440-MNG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	25MHz
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 25MHz 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-MNG	DS89C440-MNG Distributor	DS89C440-MNG Supplier
DS89C440-MNG Price	DS89C440-MNG Pictures	DS89C440-MNG Image
DS89C440-MNG PDF Datasheet	DS89C440-MNG Download Datasheet	DS89C440-MNG Datasheet
DS89C440-MNG Stock	Buy DS89C440-MNG	Buy Maxim Integrated DS89C440-MNG
Maxim Integrated DS89C440-MNG	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS89C440-MNG		

Related Products

maxim integrated™ DS89C430-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5148 pcs RFQ	DS89C440-ENG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 3098 pcs RFQ
maxim integrated™ DS89C430-QNG+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4886 pcs RFQ	maxim integrated™ DS89C440-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 4527 pcs RFQ
DS89C440-ENL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 2868 pcs RFQ	DS89C450-ENG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 4760 pcs RFQ
maxim integrated™ DS89C430-QNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4182 pcs RFQ	maxim integrated™ DS89C430-QNG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 6867 pcs RFQ
DS89C450-ENG+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 4995 pcs RFQ	maxim integrated™ DS89C440-QNG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 3801 pcs RFQ
DS89C440-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 5506 pcs RFQ	DS89C450-ENL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 6206 pcs RFQ

