



Maxim Integrated



DS87C520-ENL

Part Number:	DS87C520-ENL
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 16KB OTP 44TQFP
Datasheets:	 DS87C520-ENL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3062 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS87C520-ENL

PART NUMBER	DS87C520-ENL
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 16KB OTP 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3062 pcs
DATA SHEET	 DS87C520-ENL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	33MHz
SERIES	87C
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 87C Microcontroller IC 8-Bit 33MHz 16KB (16K x 8) OTP 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SIO, UART/USART
BASE PART NUMBER	DS87C520

Related Tags

Maxim Integrated DS87C520-ENL	DS87C520-ENL Distributor	DS87C520-ENL Supplier
DS87C520-ENL Price	DS87C520-ENL Pictures	DS87C520-ENL Image
DS87C520-ENL PDF Datasheet	DS87C520-ENL Download Datasheet	DS87C520-ENL Datasheet
DS87C520-ENL Stock	Buy DS87C520-ENL	Buy Maxim Integrated DS87C520-ENL
Maxim Integrated DS87C520-ENL	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS87C520-ENL		

Related Products

 DS87C520-ECL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 1820 pcs RFQ	 DS87C520-ENL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 1298 pcs RFQ
 DS87C520-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 6750 pcs RFQ	 DS87001-F80 Manufacturers: Maxim Integrated Description: ADAPTER MCU 80-MQFP TO 40-DIP In stock: 4122 pcs RFQ
 DS87C520-ECL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 3210 pcs RFQ	 DS87C520-MNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1918 pcs RFQ
 DS87C520-MCL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1711 pcs RFQ	 DS87C520-MCL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 2931 pcs RFQ
 DS87001-Q52 Manufacturers: Maxim Integrated Description: ADAPTER MCU 52-PLCC TO 40-DIP In stock: 4875 pcs RFQ	 DS87C520-QCL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 6614 pcs RFQ
 DS87001-Q68 Manufacturers: Maxim Integrated Description: ADAPTER MCU 68-PLCC TO 40-DIP In stock: 3070 pcs RFQ	 DS87001-Q44 Manufacturers: Maxim Integrated Description: ADAPTER MCU 44-PLCC TO 40-DIP In stock: 3725 pcs RFQ