



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	 Lead free / RoHS Compliant
Stock Condition	1298 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	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1298 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	Lead free / RoHS 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
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Related Products

 DS87C520-ENL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 3062 pcs RFQ	 DS87C520-MCL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1711 pcs RFQ
 DS87C520-QCL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 1856 pcs RFQ	 DS87C520-QCL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 6614 pcs RFQ
 DS87C520-MNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1918 pcs RFQ	 DS87C520-ECL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 3210 pcs RFQ
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 DS87C520-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 6750 pcs RFQ	 DS87001-Q52 Manufacturers: Maxim Integrated Description: ADAPTER MCU 52-PLCC TO 40-DIP In stock: 4875 pcs RFQ
 DS87001-Q44 Manufacturers: Maxim Integrated Description: ADAPTER MCU 44-PLCC TO 40-DIP In stock: 3725 pcs RFQ	 DS87C520-ECL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 1820 pcs RFQ