



DS87C520-QCL

Part Number:	DS87C520-QCL
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 16KB OTP 44PLCC
Datasheets:	 DS87C520-QCL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6614 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS87C520-QCL

PART NUMBER	DS87C520-QCL
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 16KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6614 pcs
DATA SHEET	 DS87C520-QCL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
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	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OTHER NAMES	DS87C520QCL
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°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-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SIO, UART/USART
BASE PART NUMBER	DS87C520

Related Tags

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

Related Products

 DS87C520-QCL+T&R Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 3731 pcs RFQ	 DS87C520-QNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 1784 pcs RFQ
 DS87C520-QCL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 1856 pcs RFQ	 DS87C520-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 6750 pcs RFQ
 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-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 3470 pcs RFQ	 DS87C520-QCL/T&R Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 5214 pcs RFQ
 DS87C520-QNL+T&R Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 3719 pcs RFQ	 DS87C520-MNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1918 pcs RFQ
 DS87C520-ENL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 1298 pcs RFQ	 DS87C520-MCL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 2931 pcs RFQ