



Maxim Integrated



DS87C520-QCL/T&R

Part Number:	DS87C520-QCL/T&R
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 16KB OTP 44PLCC
Datasheets:	 DS87C520-QCL/T&R.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5214 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DS87C520-QCL/T&R

PART NUMBER	DS87C520-QCL/T&R
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 16KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5214 pcs
DATA SHEET	 DS87C520-QCL/T&R.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	Tape & Reel (TR)
PACKAGE / CASE	44-LCC (J-Lead)
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/T&R	DS87C520-QCL/T&R Distributor	DS87C520-QCL/T&R Supplier
DS87C520-QCL/T&R Price	DS87C520-QCL/T&R Pictures	DS87C520-QCL/T&R Image
DS87C520-QCL/T&R PDF Datasheet	DS87C520-QCL/T&R Download Datasheet	DS87C520-QCL/T&R Datasheet
DS87C520-QCL/T&R Stock	Buy DS87C520-QCL/T&R	Buy Maxim Integrated DS87C520-QCL/T&R
Maxim Integrated DS87C520-QCL/T&R	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS87C520-QCL/T&R		

Related Products

 DS87C520-MCL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1711 pcs RFQ	 DS87C530-ECL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 52TQFP In stock: 3408 pcs RFQ
 DS87C520-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 3470 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-QNL/T&R Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 4871 pcs RFQ
 DS87C520-WCL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB EPROM 40CDIP In stock: 3410 pcs RFQ	 DS87C520-QNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 1784 pcs RFQ
 DS87C520-QCL+T&R Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 3731 pcs RFQ	 DS87C520-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 6750 pcs RFQ
 DS87C520-MNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 1918 pcs RFQ	 DS87C520-QNL+T&R Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 3719 pcs RFQ