



Maxim Integrated

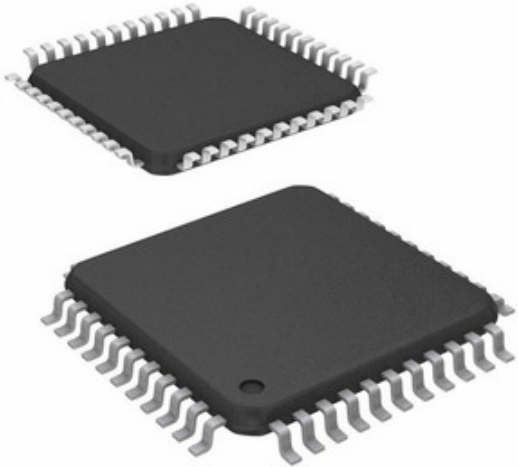


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DS87C520-ECL+

Part Number:	DS87C520-ECL+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 16KB OTP 44TQFP
Datasheets:	 DS87C520-ECL+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS87C520-ECL+

PART NUMBER	DS87C520-ECL+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 16KB OTP 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DS87C520-ECL+.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	0°C ~ 70°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
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-ECL+	DS87C520-ECL+ Distributor	DS87C520-ECL+ Supplier
DS87C520-ECL+ Price	DS87C520-ECL+ Pictures	DS87C520-ECL+ Image
DS87C520-ECL+ PDF Datasheet	DS87C520-ECL+ Download Datasheet	DS87C520-ECL+ Datasheet
DS87C520-ECL+ Stock	Buy DS87C520-ECL+	Buy Maxim Integrated DS87C520-ECL+
Maxim Integrated DS87C520-ECL+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 DS87001-E52 Manufacturers: Maxim Integrated Description: ADAPTER MCU 52-TQFP TO 40-DIP In stock: Out stock RFQ	 DS87001-Q68 Manufacturers: Maxim Integrated Description: ADAPTER MCU 68-PLCC TO 40-DIP In stock: Out stock RFQ
 DS87C520-ENL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 14 pcs RFQ	 DS87001-Q52 Manufacturers: Maxim Integrated Description: ADAPTER MCU 52-PLCC TO 40-DIP In stock: Out stock RFQ
 DS87C520-MCL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: Out stock RFQ	 DS87C520-MNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 25 pcs RFQ
 DS87C520-ENL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: Out stock RFQ	 DS87C520-ECL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: Out stock RFQ
 DS87001-Q44 Manufacturers: Maxim Integrated Description: ADAPTER MCU 44-PLCC TO 40-DIP In stock: Out stock RFQ	 DS87001-F80 Manufacturers: Maxim Integrated Description: ADAPTER MCU 80-MQFP TO 40-DIP In stock: Out stock RFQ
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