



DS5002FPM-16+

Part Number:	DS5002FPM-16+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT NVSRAM 80QFP
Datasheets:	 DS5002FPM-16+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS5002FPM-16+

PART NUMBER	DS5002FPM-16+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT NVSRAM 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DS5002FPM-16+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x20)
SPEED	16MHz
SERIES	DS500x
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	NVSRAM
PROGRAM MEMORY SIZE	External
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 DS500x Microcontroller IC 8-Bit 16MHz External NVSRAM 80-QFP (14x20)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SIO, UART/USART
BASE PART NUMBER	DS5002

Related Tags

Maxim Integrated DS5002FPM-16+	DS5002FPM-16+ Distributor	DS5002FPM-16+ Supplier
DS5002FPM-16+ Price	DS5002FPM-16+ Pictures	DS5002FPM-16+ Image
DS5002FPM-16+ PDF Datasheet	DS5002FPM-16+ Download Datasheet	DS5002FPM-16+ Datasheet
DS5002FPM-16+ Stock	Buy DS5002FPM-16+	Buy Maxim Integrated DS5002FPM-16+
Maxim Integrated DS5002FPM-16+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS5002FPM-16+		

Related Products

 DS5001FP-16N+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 74 pcs RFQ	 DS5003FPM-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 28 pcs RFQ
 DS500SDC-3-001 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 12V 500W In stock: Out stock RFQ	 DS5003-CS1+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: Out stock RFQ
 DS5002FMN-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: Out stock RFQ	 DS5001FP-16N Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: Out stock RFQ
 DS500SPE-3 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 500W In stock: Out stock RFQ	 DS5002FP-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: Out stock RFQ
 DS500SDC-3 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 12V 500W In stock: Out stock RFQ	 DS5003M-DNS+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM DICE CHIP In stock: Out stock RFQ
 DS5002FMN-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: Out stock RFQ	 DS5002FPM-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: Out stock RFQ