



DS5001FP-16+

Part Number:	DS5001FP-16+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT NVSRAM 80QFP
Datasheets:	 DS5001FP-16+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2374 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS5001FP-16+

PART NUMBER	DS5001FP-16+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT NVSRAM 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2374 pcs
DATA SHEET	 DS5001FP-16+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x20)
SPEED	16MHz
SERIES	DS500x
RAM SIZE	-
PROGRAM MEMORY TYPE	NVSRAM
PROGRAM MEMORY SIZE	External
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OTHER NAMES	DS5001FP16
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	DS5001

Related Tags

Maxim Integrated DS5001FP-16+	DS5001FP-16+ Distributor	DS5001FP-16+ Supplier
DS5001FP-16+ Price	DS5001FP-16+ Pictures	DS5001FP-16+ Image
DS5001FP-16+ PDF Datasheet	DS5001FP-16+ Download Datasheet	DS5001FP-16+ Datasheet
DS5001FP-16+ Stock	Buy DS5001FP-16+	Buy Maxim Integrated DS5001FP-16+
Maxim Integrated DS5001FP-16+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS5001FP-16+		

Related Products

 DS5001FP-16N+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 2562 pcs RFQ	 DS5002FMN-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 3880 pcs RFQ
 DS5000T-32-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB NVSRAM 40EDIP In stock: 5973 pcs RFQ	 DS5001FP-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 5771 pcs RFQ
 DS5001FP-16N Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 3437 pcs RFQ	 DS5002FP-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 6465 pcs RFQ
 DS5002FMN-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 6198 pcs RFQ	 DS5000FP-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 6199 pcs RFQ
 DS5002FPM-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 5259 pcs RFQ	 DS5000FP-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT NVSRAM 80QFP In stock: 3457 pcs RFQ
 DS5000T-32-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB NVSRAM 40EDIP In stock: 3285 pcs RFQ	 DS5000T/KIT Manufacturers: Maxim Integrated Description: KIT IC EVALUATION MPU/RTC In stock: 6780 pcs RFQ