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DS5001FP-16 Information

For Reference Only

Part Number	DS5001FP-16
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT NVSRAM 80QFP
Package	80-BQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

DS5001FP-16 Specifications

Manufacturer Part Number	DS5001FP-16
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-BQFP
Series	DS500x
Core Processor	8051
Core Size	8-Bit
Speed	16MHz
Connectivity	EBI/EMI, SIO, UART/USART
Peripherals	Power-Fail Reset, WDT
Number of I/O	32
Program Memory Size	External
Program Memory Type	NVSRAM
EEPROM Size	-
RAM Size	-
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	External
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	80-BQFP
Supplier Device Package	80-QFP (14x20)
	Report errors?

DS5001FP-16 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

DS5001FP-16 Payment Methods

DS5001FP-16 Shipping Methods

If you have any question about DS5001FP-16, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com