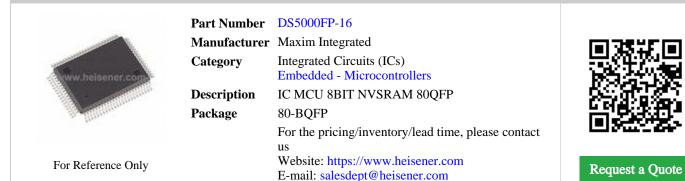


# DS5000FP-16

### **DS5000FP-16 Information**



## **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.



# **DS5000FP-16 Specifications**

Manufacturer Part Number	DS5000FP-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)	4.75 V ~ 5.25 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?

#### **DS5000FP-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 GUARANTEE

#### **Service Guarantees**

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

#### **DS5000FP-16** Payment Methods



# **DS5000FP-16 Shipping Methods**



If you have any question about DS5000FP-16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com