



### 73S1209F-44IM/F Information



For Reference Only

Part Number 73S1209F-44IM/F

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB FLASH 44QFN

Package 44-VFQFN Exposed Pad

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.









# 73S1209F-44IM/F Specifications

Manufacturer Part Number	73S1209F-44IM/F
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VFQFN Exposed Pad
Series	73S12xx
Core Processor	80515
Core Size	8-Bit
Speed	24MHz
Connectivity	I2C, SmartCard, UART/USART
Peripherals	LED, POR, WDT
Number of I/O	9
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-VFQFN Exposed Pad
Supplier Device Package	44-QFN-EP (7x7)
	Report errors?

#### 73S1209F-44IM/F 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.

## 73S1209F-44IM/F Payment Methods





















## 73S1209F-44IM/F Shipping Methods













If you have any question about 73S1209F-44IM/F, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com