



#### 70V3589S166BFG Information

Heisener.com

Part Number 70V3589S166BFG

Manufacturer IDT, Integrated Device Technology Inc

**Category** Integrated Circuits (ICs)

Memory

**Description** IC SRAM 2MBIT 166MHZ 208CABGA

Package 208-LFBGA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## 70V3589S166BFG Specifications

Manufacturer Part Number	70V3589S166BFG
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Memory
Package	208-LFBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, Synchronous
Memory Size	2Mb (64K x 36)
Memory Interface	Parallel
Clock Frequency	166MHz
Write Cycle Time - Word, Page	-
Access Time	3.6ns
Voltage - Supply	3.15 V ~ 3.45 V
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	208-LFBGA
Supplier Device Package	208-CABGA (15x15)
	Report errors

#### 70V3589S166BFG 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.

### 70V3589S166BFG Payment Methods

































If you have any question about 70V3589S166BFG, please do not hesitate to contact us!

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