



### 70V659S12BC8 Information

For Reference Only

Part Number 70V659S12BC8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 4.5MBIT 12NS 256CABGA

Package 256-LBGA

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.









# 70V659S12BC8 Specifications

Manufacturer Part Number	70V659S12BC8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Memory
Package	256-LBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, Asynchronous
Memory Size	4.5Mb (128K x 36)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	12ns
Access Time	12ns
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	256-LBGA
Supplier Device Package	256-CABGA (17x17)
	Report errors

#### 70V659S12BC8 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.

### 70V659S12BC8 Payment Methods



















## 70V659S12BC8 Shipping Methods













If you have any question about 70V659S12BC8, please do not hesitate to contact us!

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