



### 70V659S12DR Information



For Reference Only

Part Number 70V659S12DR

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 4.5MBIT 12NS 208QFP

Package 208-BFQFP

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.









# 70V659S12DR Specifications

Manufacturer Part Number	70V659S12DR	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Memory	
Package	208-BFQFP	
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°C ~ 70°C (TA)	
Mounting Type	Surface Mount	
Package / Case	208-BFQFP	
Supplier Device Package	208-PQFP (28x28)	
		Report errors?

#### 70V659S12DR 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.

### 70V659S12DR Payment Methods



















## 70V659S12DR Shipping Methods













If you have any question about 70V659S12DR, please do not hesitate to contact us!

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