



70V3589S166DRG8 Information



For Reference Only

Part Number 70V3589S166DRG8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

Description IC SRAM 2MBIT 166MHZ 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.









70V3589S166DRG8 Specifications

Manufacturer Part Number	70V3589S166DRG8	
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, 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-BFQFP	
Supplier Device Package	208-PQFP (28x28)	
	Report	errors?

70V3589S166DRG8 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.

70V3589S166DRG8 Payment Methods



















70V3589S166DRG8 Shipping Methods













If you have any question about 70V3589S166DRG8, please do not hesitate to contact us!

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