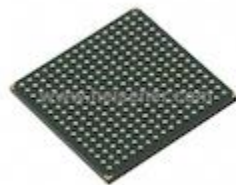


70T3589S166BC8 Information


For Reference Only

Part Number [70T3589S166BC8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 2MBIT 166MHZ 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.


70T3589S166BC8 Specifications

Manufacturer Part Number	70T3589S166BC8
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, Synchronous
Memory Size	2Mb (64K x 36)
Memory Interface	Parallel
Clock Frequency	166MHz
Write Cycle Time - Word, Page	-
Access Time	3.6ns
Voltage - Supply	2.4 V ~ 2.6 V
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	256-LBGA
Supplier Device Package	256-CABGA (17x17)

[Report errors?](#)

70T3589S166BC8 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.

70T3589S166BC8 Payment Methods



70T3589S166BC8 Shipping Methods



If you have any question about 70T3589S166BC8, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com