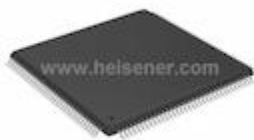


IDT70T631S12DDI Information


For Reference Only

Part Number [IDT70T631S12DDI](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 4.5MBIT 12NS 144TQFP
Package 144-LQFP Exposed Pad
 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.


IDT70T631S12DDI Specifications

Manufacturer Part Number	IDT70T631S12DDI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Memory
Package	144-LQFP Exposed Pad
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, Asynchronous
Memory Size	4.5Mb (256K x 18)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	12ns
Access Time	12ns
Voltage - Supply	2.4 V ~ 2.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP Exposed Pad
Supplier Device Package	144-TQFP (20x20)

[Report errors?](#)

IDT70T631S12DDI 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.

IDT70T631S12DDI Payment Methods



IDT70T631S12DDI Shipping Methods



If you have any question about IDT70T631S12DDI, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com