



5T9010BBGI8 Information

Heisener.com

For Reference Only

Part Number 5T9010BBGI8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC CLK DVR PLL PROGR 144-BGA

Package 144-BGA

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.









5T9010BBGI8 Specifications

Manufacturer Part Number	5T9010BBGI8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	144-BGA
Series	TeraClock?
Type	PLL Clock Driver
PLL	Yes with Bypass
Input	eHSTL, HSTL, LVPECL, LVTTL
Output	eHSTL, HSTL, LVTTL
Number of Circuits	1
Ratio - Input:Output	2:10
Differential - Input:Output	Yes/No
Frequency - Max	250MHz
Divider/Multiplier	Yes/Yes
Voltage - Supply	2.3 V ~ 2.7 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	144-BGA
Supplier Device Package	144-PBGA (13x13)
	Report errors?

5T9010BBGI8 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.

5T9010BBGI8 Payment Methods





















5T9010BBGI8 Shipping Methods













If you have any question about 5T9010BBGI8, please do not hesitate to contact us!

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