



9DB823BGLFT Information



For Reference Only

Part Number 9DB823BGLFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

Description IC PC CLOCK 3.3V 48-TSSOP **Package** 48-TFSOP (0.240", 6.10mm Width)

For the pricing/inventory/lead time, please contact

us

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



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9DB823BGLFT Specifications

Manufacturer Part Number 9DB823BGLFT Manufacturer IDT, Integrated Device Technology Inc Category Integrated Circuits (ICs) Package 48-TFSOP (0.240", 6.10mm Width) Series - PLL Yes Main Purpose Intel QPI, PCI Express (PCIe) Input HCSL Output HCSL Number of Circuits 1 Ratio - Input:Output 1:9 Differential - Input:Output Yes/Yes Frequency - Max 400MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 48-TFSOP (0.240", 6.10mm Width) Supplier Device Package 48-TSSOP	•	
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Series - PLL Yes Main Purpose Intel QPI, PCI Express (PCIe) Input HCSL Output HCSL Number of Circuits 1 Ratio - Input:Output 1:9 Differential - Input:Output Yes/Yes Frequency - Max 400MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 48-TFSOP (0.240", 6.10mm Width) Supplier Device Package		Clock/Timing - Application Specific
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Number of Circuits Ratio - Input:Output Differential - Input:Output Yes/Yes Frequency - Max Voltage - Supply Operating Temperature Mounting Type Surface Mount Package / Case 48-TFSOP (0.240", 6.10mm Width) Supplier Device Package	Input	HCSL
Ratio - Input:Output Differential - Input:Output Yes/Yes Frequency - Max 400MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 48-TFSOP (0.240", 6.10mm Width) Supplier Device Package	Output	HCSL
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Voltage - Supply $3.135 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 48-TFSOP $(0.240^{\circ}, 6.10\text{mm Width})$ Supplier Device Package 48-TSSOP	Differential - Input:Output	Yes/Yes
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Frequency - Max	400MHz
Mounting Type Surface Mount Package / Case 48-TFSOP (0.240", 6.10mm Width) Supplier Device Package 48-TSSOP	Voltage - Supply	3.135 V ~ 3.465 V
Package / Case 48-TFSOP (0.240", 6.10mm Width) Supplier Device Package 48-TSSOP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 48-TSSOP	Mounting Type	Surface Mount
	Package / Case	48-TFSOP (0.240", 6.10mm Width)
Report errors?	Supplier Device Package	48-TSSOP
*		Report errors?

9DB823BGLFT 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.

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9DB823BGLFT Payment Methods



















9DB823BGLFT Shipping Methods













If you have any question about 9DB823BGLFT, please do not hesitate to contact us!

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