

# SN65LVDS101DGKG4

### SN65LVDS101DGKG4 Information



For Reference Only

Part Number	SN65LVDS101DGKG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Description	IC REDRIVER 1CH 2GBPS 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **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.



## SN65LVDS101DGKG4 Specifications

Manufacturer Part Number	SN65LVDS101DGKG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Туре	Buffer, ReDriver
Applications	-
Input	CML, LVDS, LVPECL
Output	LVPECL
Data Rate (Max)	2Gbps
Number of Channels	1
Delay Time	630ps
Signal Conditioning	-
Capacitance - Input	0.6pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	50mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors

### SN65LVDS101DGKG4 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.

#### SN65LVDS101DGKG4 Payment Methods



If you have any question about SN65LVDS101DGKG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com