

# DS50PCI402SQ/NOPB

## DS50PCI402SQ/NOPB Information

Mark Andrew Contra	DS50PCI402SQ/NOPB Texas Instruments Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters IC REDRIVER PCIE 8CH 54WQFN 54-WFQFN Exposed Pad For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



# DS50PCI402SQ/NOPB Specifications

Manufacturer Part Number	DS50PCI402SQ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	54-WFQFN Exposed Pad
Series	-
Туре	Buffer, ReDriver
Applications	PCIe
Input	CML
Output	CML
Data Rate (Max)	5Gbps
Number of Channels	8
Delay Time	200ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	10pF
Voltage - Supply	2.375 V ~ 2.625 V
Current - Supply	-
Operating Temperature	-10°C ~ 85°C
Mounting Type	-
Package / Case	54-WFQFN Exposed Pad
Supplier Device Package	54-WQFN (10x5.5)
	Report errors?

#### **DS50PCI402SQ/NOPB** 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.

#### DS50PCI402SQ/NOPB Payment Methods





If you have any question about DS50PCI402SQ/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com