

# DS100BR210SQE/NOPB

### DS100BR210SQE/NOPB Information



rt Number	DS100BR210SQE/NOPB
nufacturer	Texas Instruments
egory	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
cription	IC REDRIVER SATA 2CH 24WQFN
kage	24-WFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### DS100BR210SQE/NOPB Specifications

Manufacturer Part Number	DS100BR210SQE/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	24-WFQFN Exposed Pad
Series	-
Туре	Buffer, ReDriver
Applications	SATA
Input	CML
Output	CML
Data Rate (Max)	10.3Gbps
Number of Channels	2
Delay Time	230ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	10pF
Voltage - Supply	2.375 V ~ 3.6 V
Current - Supply	50mA
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	_
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-WQFN (4x4)
	Report errors?

#### DS100BR210SQE/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.

#### DS100BR210SQE/NOPB Payment Methods



If you have any question about DS100BR210SQE/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com