

**NX3L1G53GT,115 Information**


For Reference Only

**Part Number** [NX3L1G53GT,115](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH SPDT 8XSON  
**Package** 8-XDFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NX3L1G53GT,115 Specifications**

Manufacturer Part Number	<a href="#">NX3L1G53GT,115</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	8-XDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	750 mOhm
Channel-to-Channel Matching (Ron)	20 mOhm
Voltage - Supply, Single (V+)	1.4 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	24ns, 8ns
-3db Bandwidth	60MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	35pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-90dB @ 100kHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	8-XDFN
Supplier Device Package	8-XSON, SOT833-1 (1.95x1)

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## NX3L1G53GT,115 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.

## NX3L1G53GT,115 Payment Methods



## NX3L1G53GT,115 Shipping Methods



If you have any question about NX3L1G53GT,115, please do not hesitate to contact us!

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