

**NX3L1T5157GM,132 Information**


For Reference Only

**Part Number** [NX3L1T5157GM,132](#)
**Manufacturer** NXP

**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
**Description** IC ANALOG SWITCH SPDT XSON6

**Package** 6-XFDFN

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.


**NX3L1T5157GM,132 Specifications**

Manufacturer Part Number	<a href="#">NX3L1T5157GM,132</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	6-XFDFN
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)	40ns, 20ns
-3db Bandwidth	60MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	35pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	6-XFDFN
Supplier Device Package	6-XSON, SOT886 (1.45x1)

[Report errors?](#)

## NX3L1T5157GM,132 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.

## NX3L1T5157GM,132 Payment Methods



## NX3L1T5157GM,132 Shipping Methods



If you have any question about NX3L1T5157GM,132, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)