

**LDS6128NQGI Information**


For Reference Only

**Part Number** [LDS6128NQGI](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC SENSOR TCH PURETOUCH 40VFQFPN  
**Package** 40-VFQFN Exposed Pad  
 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.


**LDS6128NQGI Specifications**

Manufacturer Part Number	<a href="#">LDS6128NQGI</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Sensors, Transducers <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	40-VFQFN Exposed Pad
Series	PureTouch?
Type	Buttons, Slider, Wheel
Proximity Detection	No
Number of Inputs	Up to 16
LED Driver Channels	Up to 8
Interface	I2C, SMBus, SPI
Resolution	-
Voltage - Supply	1.65 V ~ 5.5 V
Current - Supply	70µA
Operating Temperature	-
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-VFQFPN (5x5)

[Report errors?](#)

## LDS6128NQGI 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.

## LDS6128NQGI Payment Methods



## LDS6128NQGI Shipping Methods



If you have any question about LDS6128NQGI, please do not hesitate to contact us!

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

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