



## **LDC2114YFDR Information**



For Reference Only

Part Number LDC2114YFDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - ADCs/DACs - Special Purpose 4-CHANNEL INDUCTIVE TOUCH-ON-MET

Package 16-XFBGA, DSBGA

For the pricing/inventory/lead time, please contact

us

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.

**Description** 









## **LDC2114YFDR Specifications**

Manufacturer Part Number	LDC2114YFDR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - ADCs/DACs - Special Purpose
Package	16-XFBGA, DSBGA
Series	-
Туре	Capacitance-to-Digital Converter
Number of Channels	-
Resolution (Bits)	12 b
Sampling Rate (Per Second)	-
Data Interface	I2C
Voltage Supply Source	Single Supply
Voltage - Supply	1.71 V ~ 1.89 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-XFBGA, DSBGA
Supplier Device Package	16-DSBGA
	Report errors?

#### **LDC2114YFDR 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.

# **LDC2114YFDR Payment Methods**





















## **LDC2114YFDR Shipping Methods**













If you have any question about LDC2114YFDR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com