

LDC2112YFDT Information


For Reference Only

Part Number [LDC2112YFDT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - ADCs/DACs - Special Purpose](#)
Description 2-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.


LDC2112YFDT Specifications

Manufacturer Part Number	LDC2112YFDT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - ADCs/DACs - Special Purpose
Package	16-XFBGA, DSBGA
Series	-
Type	Capacitance-to-Digital Converter
Number of Channels	2
Resolution (Bits)	12 b
Sampling Rate (Per Second)	-
Data Interface	I ² C
Voltage Supply Source	Single Supply
Voltage - Supply	1.71 V ~ 1.89 V
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-XFBGA, DSBGA
Supplier Device Package	16-DSBGA

[Report errors?](#)

LDC2112YFDT 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.

LDC2112YFDT Payment Methods



LDC2112YFDT Shipping Methods



If you have any question about LDC2112YFDT, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com