



### **TLV3691IDPFT Information**



For Reference Only

Part Number TLV3691IDPFT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR NANO-POWER 6X2SON

Package 6-XFDFN

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.









# **TLV3691IDPFT Specifications**

Manufacturer Part Number	TLV3691IDPFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	6-XFDFN
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	Push-Pull
Voltage - Supply, Single/Dual (±)	0.9 V ~ 6.5 V, ±0.45 V ~ 3.25 V
Voltage - Input Offset (Max)	3mV
Current - Input Bias (Max)	100pA
Current - Output (Typ)	42mA
Current - Quiescent (Max)	150nA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	35μs
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	6-XFDFN
Mounting Type	Surface Mount
Supplier Device Package	6-X2SON (1x1)
	Report errors?

#### **TLV3691IDPFT 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.

## **TLV3691IDPFT Payment Methods**



















### **TLV3691IDPFT Shipping Methods**













If you have any question about TLV3691IDPFT, please do not hesitate to contact us!

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