



### **EL5420TILZ Information**



For Reference Only

Part Number EL5420TILZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 8MHZ RRO 16QFN

Package 16-VQFN Exposed Pad

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.









# **EL5420TILZ Specifications**

Manufacturer Part Number	EL5420TILZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-VQFN Exposed Pad
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	12 V/μs
Gain Bandwidth Product	8MHz
-3db Bandwidth	12MHz
Current - Input Bias	2nA
Voltage - Input Offset	4mV
Current - Supply	500μΑ
Current - Output / Channel	70mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 19 V, ±2.25 V ~ 9.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN-EP (4x4)
	Report errors?

### **EL5420TILZ 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.

### **EL5420TILZ Payment Methods**



















## **EL5420TILZ Shipping Methods**













If you have any question about EL5420TILZ, please do not hesitate to contact us!

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