



### **LP221F33IET Information**

Heisener.com

Part Number LP221F33IET

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 22.118400MHZ SMD

Package HC49/US

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# **LP221F33IET Specifications**

Manufacturer Part Number	LP221F33IET
Manufacturer	CTS-Frequency Controls
Category	Crystals, Oscillators, Resonators
	Crystals
Package	HC49/US
Series	ATSSMLP
Туре	MHz Crystal
Frequency	22.1184MHz
Frequency Stability	±30ppm
Frequency Tolerance	±30ppm
Load Capacitance	20pF
ESR (Equivalent Series Resistance)	30 Ohm
Operating Mode	Fundamental
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	HC49/US
Size / Dimension	0.437" L x 0.190" W (11.10mm x 4.83mm)
Height - Seated (Max)	0.126" (3.20mm)
	Report errors?

### **LP221F33IET 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.

# **LP221F33IET Payment Methods**



















## **LP221F33IET Shipping Methods**













If you have any question about LP221F33IET, please do not hesitate to contact us!

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