



LP100F23IDT Information

Heisener.com

Part Number LP100F23IDT

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 10.000000MHZ 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



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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.









LP100F23IDT Specifications

Manufacturer Part Number LP100F23IDT Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package HC49/US Series ATSSMLP Type MHz Crystal Frequency 10MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	*	
Category Crystals, Oscillators, Resonators Package HC49/US Series ATSSMLP Type MHz Crystal Frequency 10MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Manufacturer Part Number	LP100F23IDT
Package HC49/US Series ATSSMLP Type MHz Crystal Frequency 10MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Manufacturer	CTS-Frequency Controls
Package HC49/US Series ATSSMLP Type MHz Crystal Frequency 10MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Category	Crystals, Oscillators, Resonators
Series ATSSMLP Type MHz Crystal Frequency 10MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)		Crystals
Type MHz Crystal Frequency 10MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Package	HC49/US
Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Series	ATSSMLP
Frequency Stability Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension Height - Seated (Max) ±30ppm ±20ppm 18pF 60 Ohm Fundamental -40°C ~ 85°C Surface Mount -40°C ~ 85°C	Туре	MHz Crystal
Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Frequency	10MHz
Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 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)	Frequency Stability	±30ppm
ESR (Equivalent Series Resistance) 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)	Frequency Tolerance	±20ppm
Operating Mode 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) Operating Mode Fundamental -40°C ~ 85°C Fundamental -40°C ~ 85°C Fundamental -40°C ~ 85°C - 0.43°C Fundamental -40°C ~ 85°C - 0.43°C Fundamental -40°C ~ 85°C - 0.43°C Fundamental -40°C ~ 85°C Fundamental -40	Load Capacitance	18pF
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)	ESR (Equivalent Series Resistance)	60 Ohm
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)	Operating Mode	Fundamental
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)	Operating Temperature	-40°C ~ 85°C
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)	Ratings	-
Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.126" (3.20mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.126" (3.20mm)	Package / Case	HC49/US
	Size / Dimension	0.437" L x 0.190" W (11.10mm x 4.83mm)
Report errors?	Height - Seated (Max)	0.126" (3.20mm)
		Report errors?

LP100F23IDT 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.

LP100F23IDT Payment Methods



















LP100F23IDT Shipping Methods













If you have any question about LP100F23IDT, please do not hesitate to contact us!

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