



LP040F23IDT Information

Heisener.com

Part Number LP040F23IDT

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 4.000000MHZ 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.









LP040F23IDT Specifications

Manufacturer Part Number LP040F23IDT Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package HC49/US Series ATSSMLP Type MHz Crystal Frequency 4MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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 4MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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	LP040F23IDT
Package HC49/US Series ATSSMLP Type MHz Crystal Frequency 4MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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 4MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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 4MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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 4MHz Frequency Stability ±30ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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) 120 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) 120 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 ±20ppm 120 Ohm Suppose the series Resistance) 120 Ohm Fundamental -40°C ~ 85°C Surface Mount Surface Mount 0.437" L x 0.190" W (11.10mm x 4.83mm)	Туре	MHz Crystal
Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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	4MHz
Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 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
$\begin{array}{llllllllllllllllllllllllllllllllllll$	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)	120 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?

LP040F23IDT 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.

LP040F23IDT Payment Methods



















LP040F23IDT Shipping Methods













If you have any question about LP040F23IDT, please do not hesitate to contact us!

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