



CPPLT7-HT76T Information

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For Reference Only

Part Number CPPLT7-HT76T

Manufacturer Cardinal Components Inc.

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG TTL 5V TRI ST 100PPM

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

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.









CPPLT7-HT76T Specifications

Manufacturer Part Number CPPLT7-HT76T Manufacturer Cardinal Components Inc. Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series FIPO? CPPL Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 133MHz Function Enable/Disable Output TTL Voltage - Supply 5V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)		
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Series FIPO? CPPL Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 133MHz Function Enable/Disable Output TTL Voltage - Supply 5V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)		Programmable Oscillators
TypeXO (Standard)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 133MHzFunctionEnable/DisableOutputTTLVoltage - Supply5VFrequency Stability±100ppmFrequency Stability (Total)-Operating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)45mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height0.075" (1.90mm)	Package	4-SMD, No Lead
Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 133MHz Function Enable/Disable Output TTL Voltage - Supply 5V Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 1	Series	FIPO? CPPL
Available Frequency Range1MHz ~ 133MHzFunctionEnable/DisableOutputTTLVoltage - Supply5VFrequency Stability±100ppmFrequency Stability (Total)-Operating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)45mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height0.075" (1.90mm)	Туре	XO (Standard)
Function Enable/Disable Output TTL Voltage - Supply 5V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.00000000000000000000000000000000000	Programmable Type	Programmed as Request
OutputTTLVoltage - Supply5VFrequency Stability±100ppmFrequency Stability (Total)-Operating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)45mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height0.075" (1.90mm)	Available Frequency Range	1MHz ~ 133MHz
Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case Size / Dimension Height 5V - 40°C ~ 85°C	Function	Enable/Disable
Frequency Stability (Total)	Output	TTL
Frequency Stability (Total) Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height -40°C ~ 85°C -40°C ~ 85°	Voltage - Supply	5V
Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Frequency Stability	±100ppm
Spread Spectrum Bandwidth Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Frequency Stability (Total)	-
Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Operating Temperature	-40°C ~ 85°C
Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Current - Supply (Max)	45mA
Package / Case 4-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Ratings	-
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height 0.075" (1.90mm)	Mounting Type	Surface Mount
Height 0.075" (1.90mm)	Package / Case	4-SMD, No Lead
-	Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
	Height	0.075" (1.90mm)
Report errors?		Report errors?

CPPLT7-HT76T 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.

CPPLT7-HT76T Payment Methods



















CPPLT7-HT76T Shipping Methods













If you have any question about CPPLT7-HT76T, please do not hesitate to contact us!

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