

# XLH736012.000000I

### XLH736012.000000I Information

•	ww.heisener.com	 XLH736012.000000I IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC XO 12.000MHZ HCMOS SMD 4-SMD, No Lead For the pricing/inventory/lead time, please contact	
	For Reference Only	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.



## XLH736012.000000I Specifications

ManufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage4-SMD, No LeadSeriesXPRESSO? FXO-HC73TypeXO (Standard)Frequency12MHzFunctionEnable/DisableOutputHCMOSVoltage - Supply3.3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-AdvandaSurface MountPackage / Case4.SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage4-SMD, No LeadSeriesXPRESSO? FXO-HC73TypeXO (Standard)Frequency12MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3.3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Package / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Manufacturer Part Number	XLH736012.000000I
AckageOscillatorsPackage4-SMD, No LeadSeriesXPRESSO? FXO-HC73TypeXO (Standard)Frequency12MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3.3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Package / Case4.SMD, No LeadPackage / Case0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Manufacturer	IDT, Integrated Device Technology Inc
Package 4-SMD, No Lead   Series XPRESSO? FXO-HC73   Type XO (standard)   Frequency 12MHz   Function Enable/Disable   Dutput HCMOS   Voltage - Supply 3.3V   Prequency Stability ±25ppm   Duperating Temperature -40°C ~ 85°C   Current - Supply (Max) 32mA   Ratings -   Mounting Type Surface Mount   Package / Case 4-SMD, No Lead   Bize / Dimension 0.055" (1.40mm)	Category	Crystals, Oscillators, Resonators
SeriesXPRESSO? FXO-HC73TypeXO (Standard)Frequency12MHzFunctionEnable/DisableOutputHCMOSVoltage - Supply3.3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.55" (1.40mm)		Oscillators
TypeXO (Standard)Frequency12MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3.3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4.SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Package	4-SMD, No Lead
Frequency 12MHz   Function Enable/Disable   Dutput HCMOS   Voltage - Supply 3.3V   Frequency Stability ±25ppm   Operating Temperature -40°C ~ 85°C   Current - Supply (Max) 32mA   Ratings -   Mounting Type Surface Mount   Package / Case 4-SMD, No Lead   Size / Dimension 0.295" L x 0.205" W (7.50mm x 5.20mm)   Height - Seated (Max) 0.055" (1.40mm)	Series	XPRESSO? FXO-HC73
FunctionEnable/DisableFunctionHCMOSOutput3.3VVoltage - Supply3.3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Туре	XO (Standard)
DutputHCMOSVoltage - Supply3.3VFrequency Stability±25pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Frequency	12MHz
Voltage - Supply 3.3V   Frequency Stability ±25ppm   Operating Temperature -40°C ~ 85°C   Current - Supply (Max) 32mA   Ratings -   Mounting Type Surface Mount   Package / Case 4-SMD, No Lead   Size / Dimension 0.295" L x 0.205" W (7.50mm x 5.20mm)	Function	Enable/Disable
Frequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Output	HCMOS
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Voltage - Supply	3.3V
Current - Supply (Max)32mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Frequency Stability	±25ppm
Ratings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Current - Supply (Max)	32mA
Package / Case4-SMD, No LeadSize / Dimension0.295" L x 0.205" W (7.50mm x 5.20mm)Height - Seated (Max)0.055" (1.40mm)	Ratings	-
Size / Dimension 0.295" L x 0.205" W (7.50mm x 5.20mm)   Height - Seated (Max) 0.055" (1.40mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.055" (1.40mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.295" L x 0.205" W (7.50mm x 5.20mm)
Report errors?	Height - Seated (Max)	0.055" (1.40mm)
		Report errors?

### XLH736012.000000I 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.

### XLH736012.000000I Payment Methods



## XLH736012.000000I Shipping Methods



If you have any question about XLH736012.000000I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com