

637E12502I3T Information



For Reference Only

Part Number [637E12502I3T](#)
Manufacturer CTS-Frequency Controls
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC LVPECL SMD
Package 6-SMD, No Lead
 For the pricing/inventory/lead time, please contact 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.



637E12502I3T Specifications

Manufacturer Part Number	637E12502I3T
Manufacturer	CTS-Frequency Controls
Category	Crystals, Oscillators, Resonators Oscillators
Package	6-SMD, No Lead
Series	637
Type	XO (Standard)
Frequency	50.0025MHz
Function	Enable/Disable
Output	LVPECL
Voltage - Supply	3.3V
Frequency Stability	±100ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	88mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height - Seated (Max)	0.079" (2.00mm)

[Report errors?](#)

637E12502I3T 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.

637E12502I3T Payment Methods



637E12502I3T Shipping Methods



If you have any question about 637E12502I3T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com