

445I33S12M00000

445I33S12M00000 Information

WWW.Mcroner.com	 445I33S12M00000 CTS-Frequency Controls Crystals, Oscillators, Resonators Crystals CRYSTAL 12.0000MHZ SERIES SMD 2-SMD, No Lead For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



445I33S12M00000 Specifications

Manufacturer Part Number	445I33S12M00000	
Manufacturer	CTS-Frequency Controls	
Category	Crystals, Oscillators, Resonators	
	Crystals	
Package	2-SMD, No Lead	
Series	445	
Туре	MHz Crystal	
Frequency	12MHz	
Frequency Stability	±30ppm	
Frequency Tolerance	±30ppm	
Load Capacitance	Series	
ESR (Equivalent Series Resistance)	50 Ohm	
Operating Mode	Fundamental	
Operating Temperature	-40° C ~ 85° C	
Ratings	-	
Mounting Type	Surface Mount	
Package / Case	2-SMD, No Lead	
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)	
Height - Seated (Max)	0.053" (1.35mm)	
	Report error	rs?

445I33S12M00000 Guarantees



Quality Guarantees

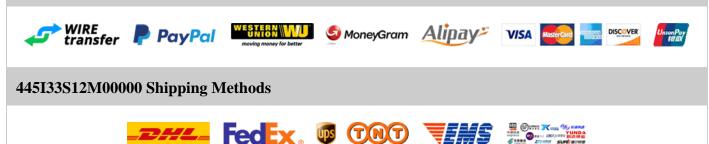
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

445I33S12M00000 Payment Methods



If you have any question about 445I33S12M00000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com