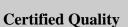


445A31L12M00000

445A31L12M00000 Information

When her sener cont	 445A31L12M00000 CTS-Frequency Controls Crystals, Oscillators, Resonators Crystals CRYSTAL 12.0000MHZ 12PF 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



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.



445A31L12M00000 Specifications

Manufacturer Part Number	445A31L12M00000	
Manufacturer	CTS-Frequency Controls	
Category	Crystals, Oscillators, Resonators	
	Crystals	
Package	2-SMD, No Lead	
Series	445	
Туре	MHz Crystal	
Frequency	12MHz	
Frequency Stability	± 10 ppm	
Frequency Tolerance	±30ppm	
Load Capacitance	12pF	
ESR (Equivalent Series Resistance)	50 Ohm	
Operating Mode	Fundamental	
Operating Temperature	-10°C ~ 60°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 er	rrors?

445A31L12M00000 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.

445A31L12M00000 Payment Methods





If you have any question about 445A31L12M00000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com