



402F48011CJR Information



For Reference Only

Part Number 402F48011CJR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 48.0000MHZ 9PF SMD

Package 4-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.









402F48011CJR Specifications

	400F140011 GFP
Manufacturer Part Number	402F48011CJR
Manufacturer	CTS-Frequency Controls
Category	Crystals, Oscillators, Resonators
	Crystals
Package	4-SMD, No Lead
Series	402
Type	MHz Crystal
Frequency	48MHz
Frequency Stability	±10ppm
Frequency Tolerance	±10ppm
Load Capacitance	9pF
ESR (Equivalent Series Resistance)	60 Ohm
Operating Mode	Fundamental
Operating Temperature	-20°C ~ 70°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Height - Seated (Max)	0.022" (0.55mm)
	Report errors?

402F48011CJR 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.

402F48011CJR Payment Methods





















402F48011CJR Shipping Methods













If you have any question about 402F48011CJR, please do not hesitate to contact us!

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