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NTE652 Crystal, 4.000MHz, Parallel Resonant

Description:

The NTE652 Quartz Crystal features a rugged resistance weld package which allows for a better aging factor than its solder seal equivalent.

Features:

- Low Cost
- Industry Standard
- Wide Frequency Range
- Excellent Aging
- “AT” Cut Crystal

Specifications:

Frequency	4.000MHz
Resonance Mode	Fundamental
Frequency Tolerance (T _A =+25°C)	±30 PPM Max
Frequency Stability (Ref at T _A =+25°C over Operating Temperature Range)	±50 PPM Max
Operating Temperature Range, T _{opr}	-20° to +70°C
Storage Temperature Range, T _{STG}	-40° to +85°C
Equivalent Series Resistance, ESR	100± Max
Shunt Capacitance, C _O	7.0pF Max
Load Capacitance, C _L	SERIES
Drive Level	1.0mW Max
Aging (Per Year)	±5.0 PPM Max
Maximum Soldering Temperature (10sec Max)	+260°C
Moisture Sensitivity Level, MSL	1
Termination Finish (Hot Dipped)	Sn/Ag/Cu
Weight	997.98 mg Typ

