

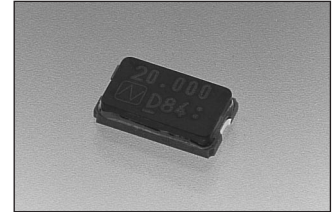
CRYSTAL UNITS

SURFACE MOUNT TYPE CRYSTAL UNITS / NX8045GB

This is ultra small surface mount type crystal unit.

■ Features

- Compactness and thin (8.0×4.5×1.8 mm).
- Heat resistance and atmospheric resistance characteristics have been improved by glass sealing.
- Taping package is for customer automatic loading operation.
- It is applicable to IR Reflow.



■ Specification

Item	Type	NX8045GB	
Frequency Range		11.7 MHz ~ 40 MHz	
Overtone		Fundamental	
Frequency Tolerance (25±3°C)		± 30, ± 50 × 10 ⁻⁶	
Temperature Characteristics (in reference to +25°C)		± 50 × 10 ⁻⁶	± 30, ± 50 × 10 ⁻⁶
Operating Temperature Range		-40 ~ +85°C	-10 ~ +70°C
Equivalent Series Resistance		80Ω max/<12MHz 50Ωmax/ ≥ 12MHz	
Drive Level		50 μW	
Standard Load Capacitance		8pF	
Operable Temperature Range		-40 ~ +85°C	

If you need NON-standard spec. for frequency, please contact us.

■ Dimension

