



Actual size

Specifications (characteristics)

Item	Symbol	Specifications	Conditions / Remarks
Output frequency range	f _o	16.368 MHz	
Supply voltage	V _{cc}	2.8 V ±5 %, 2.85 V ±5 %	
Storage temperature	T _{stg}	-40 °C to +85 °C	Store as bare product.
Operating temperature	T _{use}	-30 °C to +85 °C	
Frequency tolerance	f _{tol}	±1.5 ×10 ⁻⁶ Max.	After reflow, +25 °C
Frequency/temperature characteristics	f _o -T _c	±0.5 × 10 ⁻⁶ Max.	-30 °C to +85 °C
Frequency/load coefficient	f _o -Load	±0.1 × 10 ⁻⁶ Max.	10 kΩ // 10 pF ±10 %
Frequency/voltage coefficient	f _o -V _{cc}	±0.1 ×10 ⁻⁶ Max.	2.8 V ±5 %, 2.85 V ±5 %
Frequency aging	f _{age}	±1.0 ×10 ⁻⁶ Max.	+25 °C , First year
Current consumption	I _{cc}	1.5 mA Max.	V _{cc} =2.85 V, 10 kΩ// 10 pF
Symmetry	SYM	40 % to 60 %	GND レベル (DC cut)
Output voltage	V _{PP}	0.3 to 1.2 V Min.	Peak to peak
Output load condition	Load_R	10 kΩ	DC cut capacitor = 0.01 μF
	Load_C	10 pF	

* Note : Please contact us for inquiries about specifications other than the above.

External dimensions

(Unit: mm)