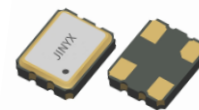


Features

- .Ultra Small SMD seam sealed clock crystal oscillator units.
- .For applications in WLAN, Bluetooth, DSC, DSL and other IT product.
- .Tri-state function available.
- .RoHS Compliant / Pb Free



Electrical Specifications

Item/Type	4V25
Output Type	CMOS
Output Load	15 pF , or specify
Oscillation Mode	Fundamental
Supply Voltage	3.3 V (1.8V,2.5V available)
Frequency Range	4 ~ 75 MHz
Frequency Stability	± 25 ppm , ± 50 ppm
Operating Temperature Range	- 20 ~ + 70 °C , - 40 ~ + 85 °C
Storage Temperature Range	- 55 ~ + 125 °C
Voltage Vol (Max.) / Voh (Min.)	0.1 VDD / 0.9 VDD
Rise (Tr) / Fall (Tf) Time	5 ns Max.
Supply Current	10 mA Max
Symmetry	45 ~ 55 %
Start-up Time	5 ms Max
Phase Jitter (12 KHz ~ 20 MHz)	1 ps Max
Aging (at 25 °C)	±3 ppm / year Max

Dimensions

