

Applications

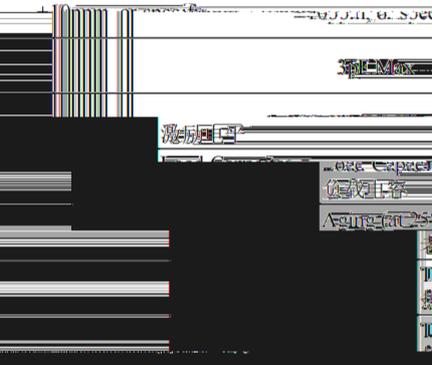
Features

- Mobile Communications
- Excellent Reliability Characteristics, Such as
- Ph-free and Satisfy ROHS Requirements
- Heat and Mechanical Shock Resistant

Specifications (规格参数)

Specifications
12 ~ 54MHz
-30 ~ +85°C, or specify
-40 ~ +85°C
±10ppm, or specify

Item / Type	
Output Frequency Range 额定频率范围	
Operating Temperature Range 工作温度	
Storage Temperature Range 储存温度	
Frequency Tolerance (at 25°C) 频率偏差	
Frequency Stability Over Operating Temperature Range 频率温度稳定性	
Shunt Capacitance (C0) 静态电容	
Drive Level 驱动电平	≤100 μW (30 μW typical)
Ageing Rate (25°C) 老化速率	±10ppm/12hr, or specify
Thermistor Resistance (at 25°C) 热敏电阻	100kΩ ±1%
Thermistor B-constant (25-50°C) 热敏电阻B-常数	4250K ±0.1%



ESR)

ESR
150Ω Max
100Ω Max
600Ω Max

Equivalent Series Resistance (等效串联电阻)

Frequency Range	
12 ~ 13MHz	
14 ~ 30MHz	
30 ~ 54MHz	

(外观尺寸及推荐焊盘)

Dimensions and Recommended Land Pattern

