

VCO Customer's Requirements

Nominal Output Load 50 Ohm(Ω)

Frequency Range(MHz) _____ Min. _____ Max.

Tuning Voltage(V) _____ Min. _____ Max.

Output Power(dBm) _____ Min. _____ Typ. _____ Max.

Tuning Sensitivity(MHz/V) _____ Min. _____ Typ. _____ Max.

Phase Noise

Offset Frequency(KHz)

Phase Noise(dBc/Hz) (Typ.)

Phase Noise(dBc/Hz)(Max.)

Harmonic Suppression (dBc) (2nd) _____ Typ. _____ Max.

Harmonic Suppression (dBc) (3rd) _____ Typ. _____ Max.

Norminal Power Supply(V) _____

Power Supply Variations($\pm V$) _____

Power Supply Current(mA) _____ Typ. _____ Max.

Frequency Pullig(@12dB Return Loss)(MHz) _____ Typ. _____ Max.

Frequency Pushing(MHz/V) _____ Typ. _____ Max.

FM Modulation Sensitivity(mVrms) _____ Min. _____ Max.

@Signal Frequency(kHz)

@Deviation(\pm kHz)

(This Item is Optional Function)

Case Style

 smt,smu,sme,sms,smw,wbs,wps,smop

Ambient Operating Temperature($^{\circ}$ C) _____ Min. _____ Max.

Storage Temperature($^{\circ}$ C) _____ Min. _____ Max.

Special Requirements