

VCOIRT1.9-2.8G/5V

Voltage controlled oscillator

- Fine phase noise ; -109dBc/Hz(200kHz)
- Fine linearity
- Low power consumption
- Optional driver & filter



Electrical specification

Output power	-5dBm
Output power with driver	+15dBm
Harmonic distortion with LPF	<-40dBc
Supurious	<-60dBc
Phase noise	-109dBc/Hz (200kHz offset)
Pushing figure	TBD
Pulling figure	TBD
Tuning voltage	0V to 18V
Power supply	+5V(30mA)
Dimension	35mm X 25mm X 10mm

Able to customize case and specification

