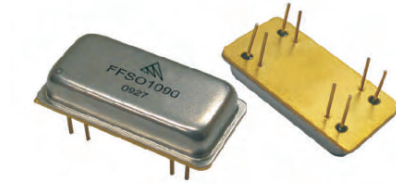


Features

- Frequency range: 200MHz~1.1GHz
- SAW technology, low phase noise, low frequency drift
- Integrated buffer amplifier
- SMT process, hermetical package
- Operating temperature range: -55°C~+85°C



Model	Center Freq. f(MHz)	Tuning Voltage VT(V)	Frequency Range kHz Typ	Output Power dBm Typ	Harmonics dBc Max	Frequency Drift kHz Typ	Phase noise @100kHz dBc/Hz Typ	Input Capacitance pF Typ	Power Supply V/mA Typ	Package
FFSO315	315	-	-	12±2	-30	±75	-130/-160	470	12/40	DIP-14F
FFSO433	433	-	-	12±2	-30	±75	-125/-155	470	12/40	DIP-14F
FFSO622	622	-	-	12±2	-30	±75	-125/-155	470	12/40	DIP-14F
FFSO970	970	-	-	12±2	-30	±250	-107/-150	470	12/40	DIP-14F
FFSO1030	1030	-	-	12±2	-30	±250	-107/-150	470	12/40	DIP-14F
FFSO1090	1090	-	-	12±2	-30	±250	-107/-150	470	12/40	DIP-14F
VCSSO300	300	0.5-4.5	30	12±2	-30	-	-129/-160	470	5/50	DIP-14F
VCSSO500	500	1-12	100	12±2	-30	-	-120/-155	470	12/50	DIP-14F

Selection and Application Notes

1. Custom frequency, power supply available
2. SMT package available
3. Maximum storage temperature: +125°C。
4. DIP-14F outline drawing and pin functions:

