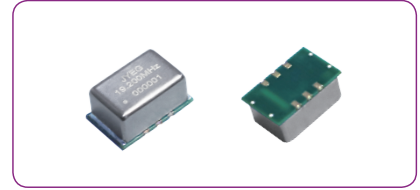


PRODUCT TYPE: VCXO-SMD1409

FEATURES

- JYEG Part Number:JYVCD1409 •CMOS Output
- Wide Frequency Range up to 170MHz
- Tight Tolerance/stability



TYPICAL SPECIFICATIONS

ITEM / TYPE	VCXO-SMD1409 (JYVCD1409)
Frequency Range	2.048~170MHz
Operating Temperature Range	-40~85°C
Absolute Pulling Range	>44.736MHz,±50ppm Min
	≤44.736MHz,±75ppm Min
Output Load	15pF typ.
Supply Voltage	3.3V ±5%/5.0V ±5%
Input Current	≤44.736MHz,25mA(Max.);>44.736MHz,40mA(Max.)
Control Voltage Range	0~VDD
Center Voltage	0.5VDD
Linearity	10% Max.
Duty Cycle	40%-60%
Input Impedance	≥50kΩ
Modulation Bandwidth	Customer Specify
Aging	±3ppm/year Max.
Storage Temperature Range	-40~125°C

VCXO-SMD1409 (JYVCD1409)

