

## KCO-718 (1.8/2.5V) Series

### *Ultra Low Voltage High Frequency SMD Crystal Clock Oscillators*

Frequency range	70.0 ~ 167.0 MHz
Standard Frequencies (MHz)	74.250, 77.760, 78.125, 80.000, 98.340, 100.000, 106.250, 125.000, 133.000, 155.520, 156.250, 161.1328, 166.6286, 166.670
Frequency stability	± 50ppm
Operating temperature range	0 ~ +70
Input voltage	1.8V ± 0.3V, 2.5V ± 0.3V
Input current	40mA Max.
Output VOH	VDD-0.3V Min.
Output VOL	0.4V Max.
Output Load	15pF
Rise & Fall Time	3ns Max.
Jitter	10ps (Cycle to Cycle Jitter RMS, 1 sigma)
Duty cycle	40:60

All specifications are subject to change without notice.

Option: \*Tighter Stability, \*Extended Temperature, \*Option 45:55 Duty Cycle

