

# IO 12 M50

## Clock Oscillator

Dimensions l/w/h (max)	<b>3,4mm x 2,7mm x 1,2mm</b>
Frequency range	50,0 MHz
Operating Temperature	-20 °C to ~ +70 °C
Frequency Stability at -20 °C ~ +70 °C	± 50 ppm
Rise & Fall time	5nS
Storage Temperature	-55 °C to +125 °C
Output level	CMOS – Tristate
Output symmetry	40-60% (45-55% avail.) at 50%VDD
Power supply voltage	+3,3V ±5%
Input current	15mA
Standby current	50µA
Tristate control voltage	VIH: VDD x 0,7min VIL: VDD x 0,3 max
Aging	±3ppm
Reflow condition	10 seconds at +260 °C max.
Contents of reel	1000pcs
Part Number	10287

