

Oscillator SMD, clock-type



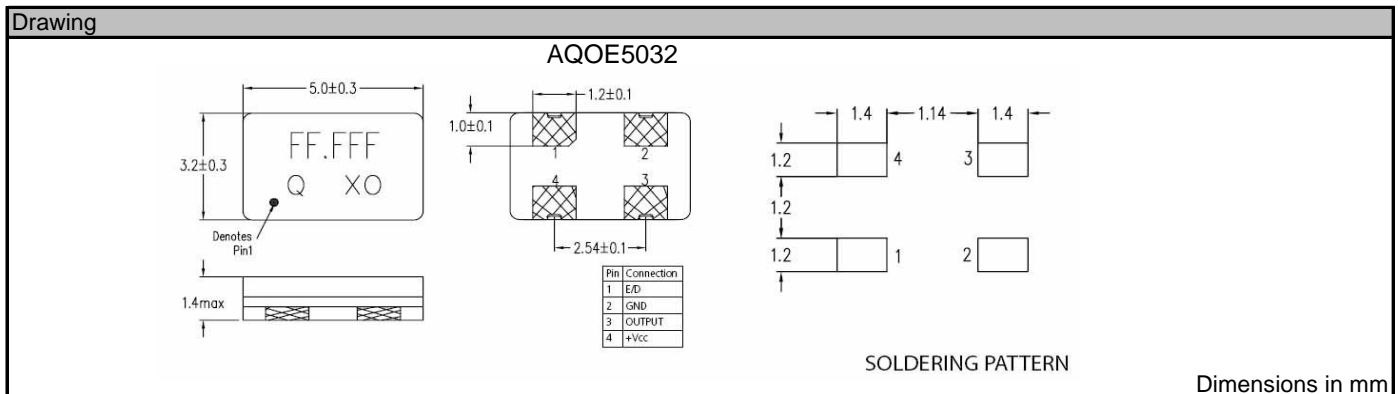
Features:

- all Quartz
- Small size 5.0x3.2mm
- Low cost to performance
- Excellent in portable PC and telecommunication
- Tristate or power down available



AQOE5032

Specifications			Remarks
		AQOE5032	
Frequency range		2MHz ~ 48MHz	Please specify
Frequency stability		±50ppm ~ ±100ppm	Please specify
Operating temperature		0°C ~ +70°C - -20°C ~ +70°C	Please specify
Storage temperature		-40°C ~ +85°C	
Input	Voltage	3.3V (+/-10%), 5.0V (+/-10%)	Please specify
	Current	25mA Typ.	Max
Output symmetry		40% ~ 60%	Please specify
Output	Rise and fall time	8 ns	Max
		CMOS, HCMOS, TTL, CMOS/TTL compatible	
	Logic "0" level	10%VDD	Max
	Logic "1" level	90%VDD	Min
Output load		CMOS, 15 pF	Please specify



Order key

O	- 10.000000M	- AQOE5032	- 50	- 3.3	- D	-	/	T	/	TR
Part	Frequency	Type/Package	Tolerance	Voltage	Temperature	Load	Option	Option	Option	Packaging
O=Oscillator	M=MHz	AQOE=Quartz Oscillator all Quartz AQOE5032=SMD 5,0x3,2	±ppm	3.3=3.3Volt 5.0=5.0Volt	A= 0°C ~ +70°C B= -10°C ~ +60°C C= -10°C ~ +70°C D= -20°C ~ +70°C	blank = 15pF 3 = 30pF 5 = 50pF	T=Tristate P = Power down			TR = tape + reeled