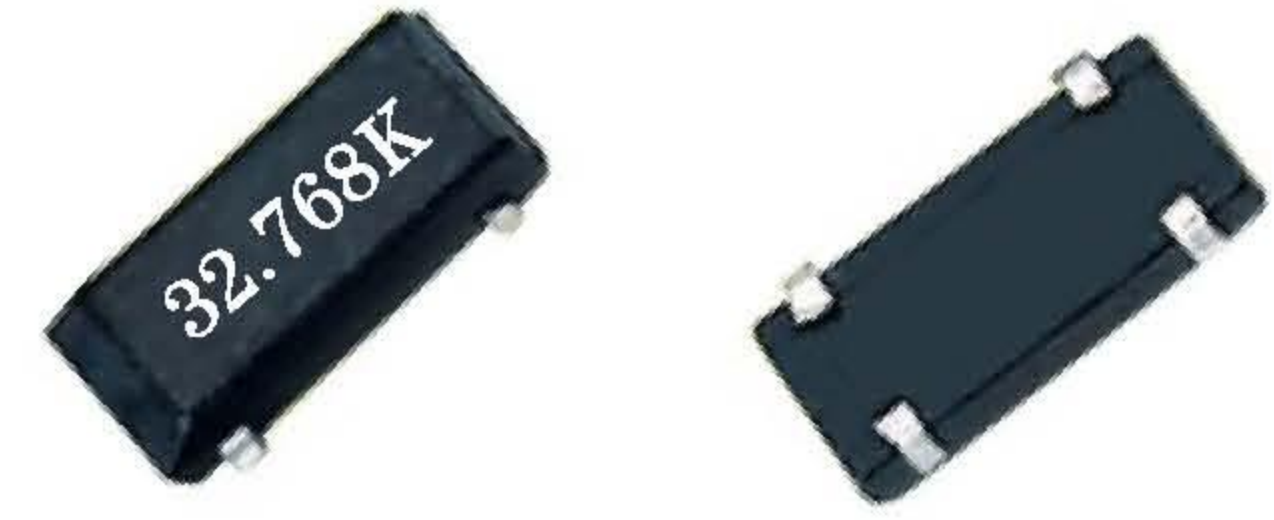


## MC206



Size:8.0\*3.8\*2.5

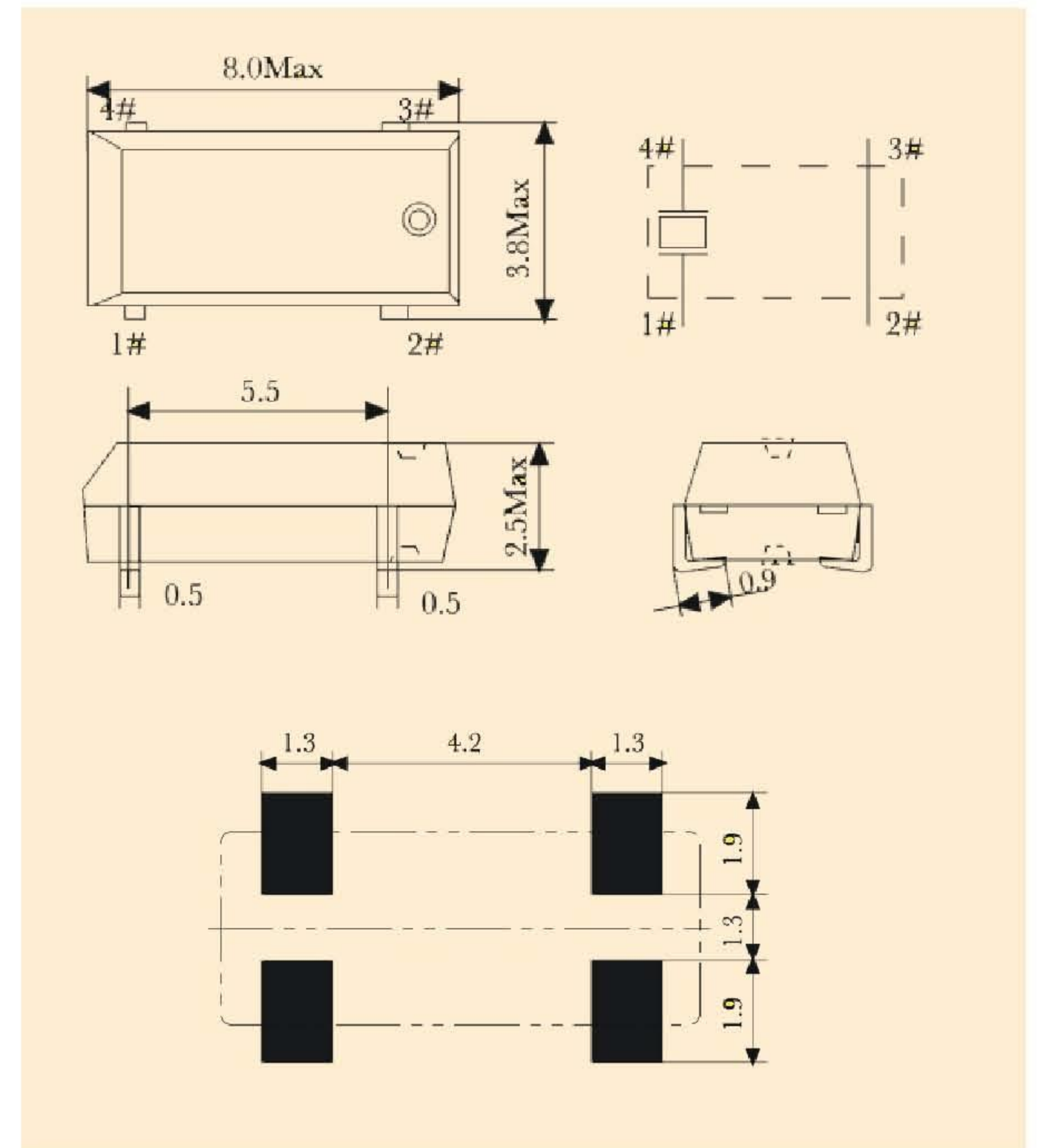
### Features

- SMD Type
- Source of Clock signal
- Suitable for small Telecommunication equipment

### Specification (characteristics)

Normal Frequency	f	32.768KHz
Frequency Tolerance at 25°C	$\Delta f/f$	$\pm 20$ ppm
Frequency Stability in Operating Temperature	$\Delta f/f$	See Frequency Vs Temp Curve
Load Capacitance	CL	12.5pF Typical
Operating Temp. Range	Topr	-40°C ~ +85°C
Storage Temp. Range	Tstg	-55°C ~ +125°C
Resistance of Series Resonance	Rs	50K $\Omega$
Drive Level	PWR	1.0 $\mu$ W
Shunt Capacitance	C0	2.0pF
Motional Capacitance	C1	4.0fF Max
Insulation Resistance	IR	500M $\Omega$ Min at DC100 V
Aging Level	fa	$\pm 5.0$ ppm/yr Max @ 25°C
Packing		Tape and Reel Package 3,000pcs. per reel 10,000pcs. per export carton

### External Dimensions



### Frequency Vs Temperature

