# 深圳市雅晶鑫電子有限:

# **RoHS Compliant Standard**

# **SMD-3215**





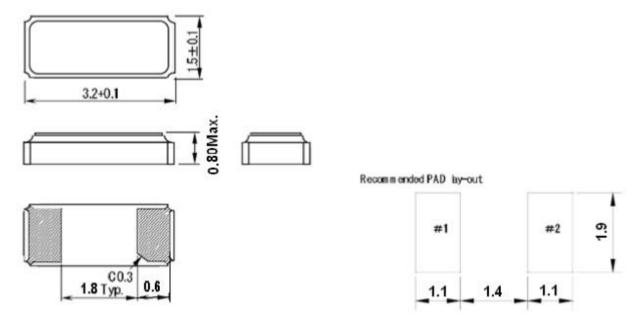


Features

- Nominal Frequency: 32.768 KHz
- Suited for portable devices with low current consumption
- For a clock source in electronic equipments

	SMD-3215	Conditions
Frequency Range	32. 768KHz	
Frequency Tolerance	±20ppm Max	at 25±3℃
Turnover Temperature	25±5℃	- 40 <sup>~</sup> +85℃
Temperature Coefficient	-0.034±0.006ppm/(△°C)²	
Operating Temp. Range	- 40 <sup>~</sup> +85 ℃	
Storage Temp. Range	- 55 <sup>~</sup> +125℃	
Series Resistance	80KΩ Max	
Load Capacitance	12. 5pF	
Shunt Capacitance	2.0pF Max	
Drive Level	1μw Max	
Aging	$\pm 3$ ppm/year Max	
Insulation Resistance	500Mohm Min	At 100V DC

# OUTLINE DIMENSIONS (unit: mm)



# MARKING

