

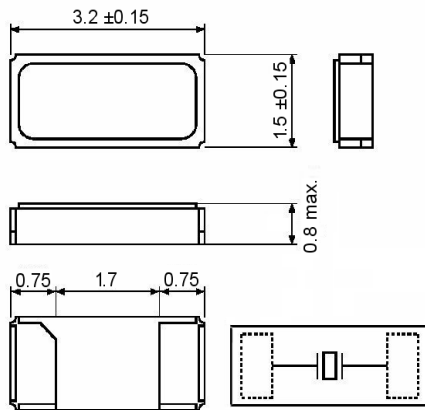
## Quartz Crystal

32,768 kHz

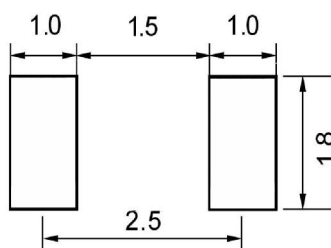
SMD-version

model	KX-327NHT
frequency	32,768 kHz
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	± 20 ppm ± 10 ppm avail.
temperature tolerance at -40° ~ +85°C	-0,035 ppm/°C <sup>2</sup> typ.
storage temperature range	-55°C ~ +125°C
turnover temperature	+25°C ±5°C
load capacitance C <sub>L</sub>	standard 12,5 pF available 7 pf, 9 pF
motional capacitance (C1)	0,0036 pF, typ.
series resonance R <sub>1</sub> max.	80k Ohm
aging at +25°C (first year) max.	± 3 ppm max.
shunt capacitance C <sub>O</sub>	1,6 pF typ.
drive level in µW max.	1,0 µW max., 0,1µW typ
quality factor (Q)	20000 min.
RoHS	according to RoHS 2011/65/EU
contents of reel	3000 pcs.
part no.	12.87150 ~ 12.87159

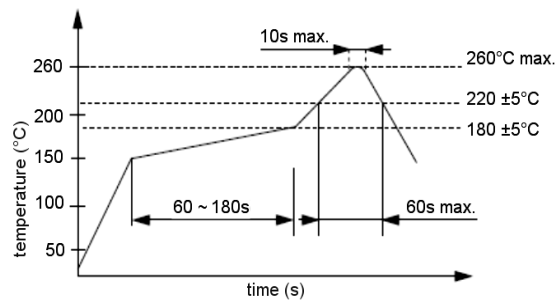
### Dimensions (mm):



### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:

