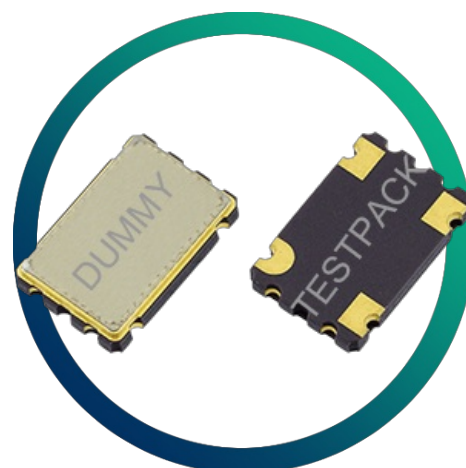


GXO-U115S

3.3 & 5V 5x3mm

Oscillator

- High drive capability - up to 50pF
- Enable / disable tristate function
- Power saving function (variant L)



CONFIGURABLE OPTIONS

Parameter	Option Code
Frequency	
Frequency stability	
Any	
±100ppm	
±50ppm	B
±25ppm	A
Operating temperature range	
Any	
-10 to +70 °C	
-40 to +85 °C	I

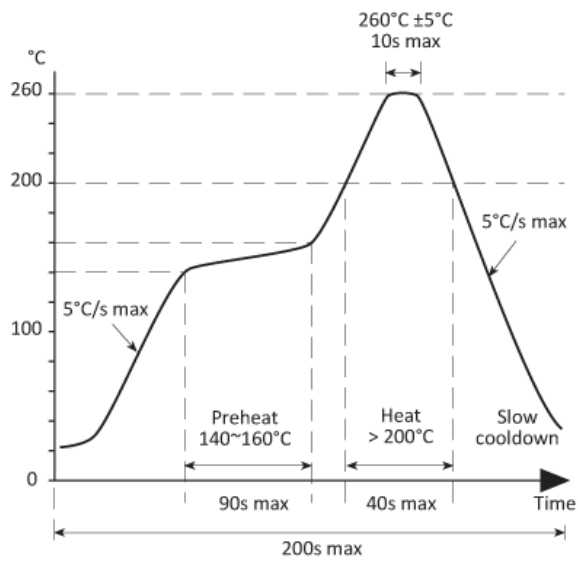
SPECIFICATIONS

Frequency range	1.8 ~ 50.0MHz
Storage temperature range	-55 to +125 °C
Supply voltage (V _{DD})	+5.0V (±10%)
Supply current	1.8 ~ 50.0MHz : 35mA max
Logic levels	'0' level = 10%V _{DD} max '1' level = 90%V _{DD} min
Start up time	10ms max
Waveform symmetry	40:60 max @ 50%V _{DD}
Driving ability	10 LSTTL 15pF HCMOS
Rise / fall time	10ns max
Enable / disable function	Tristate (control via pad 1) 100ns / 100ns max

PACKAGE DRAWING



SOLDERING PROFILE



TAPE & REEL SPECIFICATION

HANDLING & STORAGE



RoHS compliant with no exemptions.



[REACH Compliance Statement](#)



text and link to Conflict Minerals pdf statement



Text and link to Halogen Free pdf statement



Text and link to Ozone depletion statement pdf



Text and link to Ozone depletion statement pdf



Human Body Model (HBM) 1A (250V to < 500V)



Moisture Sensitivity Level (MSL): 1