

# 3225EEN 100.000000M-CLGA3 Datashe

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DiGi Electronics Part Number Manufacturer Manufacturer Product Number

Description

Detailed Description

SG3225EEN 100.00000M-CLGA3-DG

EPSON

SG3225EEN 100.00000M-CLGA3

XTAL OSC XO 100.0000MHZ LVPECL

100 MHz XO (Standard) LVPECL Oscillator 3.3V Enab le/Disable 6-SMD, No Lead

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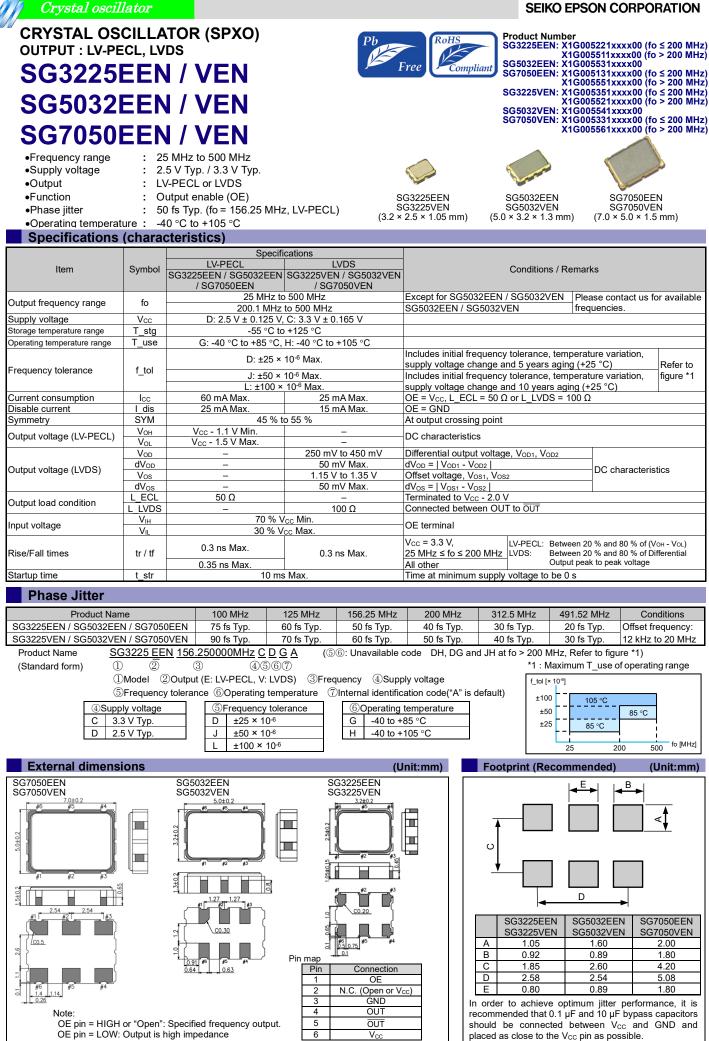
# Purchase and inquiry

Manufacturer Product Number:	Manufacturer:	
SG3225EEN 100.000000M-CLGA3	EPSON	
Series:	Product Status:	
SG3225EEN	Active	
Base Resonator:	Туре:	
Crystal	XO (Standard)	
Frequency:	Function:	
100 MHz	Enable/Disable	
Output:	Voltage - Supply:	
LVPECL	3.3V	
Frequency Stability:	Absolute Pull Range (APR):	
±100ppm		
Operating Temperature:	Spread Spectrum Bandwidth:	
-40°C ~ 85°C		
Current - Supply (Max):	Ratings:	
60mA		
Mounting Type:	Package / Case:	
Surface Mount	6-SMD, No Lead	
Size / Dimension:	Height - Seated (Max):	
0.126" L x 0.098" W (3.20mm x 2.50mm)	0.047" (1.20mm)	

# **Environmental & Export classification**

RoHS Status:	Moisture Sensitivity Level (MSL):
ROHS3 Compliant	1 (Unlimited)
REACH Status:	ECCN:
REACH Unaffected	EAR99
HTSUS:	
8542.39.0001	

#### SEIKO EPSON CORPORATION



# PROMOTION OF ENVIRONMENTAL MANAGEMENT SYSTEM CONFORMING TO INTERNATIONAL STANDARDS

At Seiko Epson, all environmental initiatives operate under the Plan-Do-Check-Action (PDCA) cycle designed to achieve continuous improvements. The environmental management system (EMS) operates under the ISO 14001 environmental management standard.

All of our major manufacturing and non-manufacturing sites, in Japan and overseas, completed the acquisition of ISO 14001 certification.

### WORKING FOR HIGH QUALITY

In order provide high quality and reliable products and services than meet customer needs, Seiko Epson made early efforts towards obtaining ISO9000 series certification and has acquired ISO9001 for all business establishments in Japan and abroad. We have also acquired IATF 16949 certification that is requested strongly by major automotive manufacturers as standard.

Explanation of the mark that are using it for the catalog

ISO 14000 is an international standard for environmental management that was established by the International Standards Organization in 1996 against the background of growing concern regarding global warming, destruction of the ozone layer, and global deforestation.

IATF 16949 is the international standard that added the sector-specific supplemental requirements for automotive industry based on ISO9001.

Pb Free	► Pb free.
RoHS	Complies with EU RoHS directive. *About the products without the Pb-free mark.
Compliant	Contains Pb in products exempted by EU RoHS directive. (Contains Pb in sealing glass, high melting temperature type solder or other.)
For Automotive	► Designed for automotive applications such as Car Multimedia, Body Electronics, Remote Keyless Entry etc.
Automotive Safety	► Designed for automotive applications related to driving safety (Engine Control Unit, Air Bag, ESC etc ).

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