

# 3225VEN 125.000000M-CJGAB Datashe



DiGi Electronics Part Number

Manufacturer Product Number

Description

Detailed Description

Manufacturer

SG3225VEN 125.00000M-CJGAB-DG

EPSON

SG3225VEN 125.000000M-CJGAB XTAL OSC XO 125.0000MHZ LVDS SMD

125 MHz XO (Standard) LVDS Oscillator 3.3V Enable /Disable 6-SMD, No Lead

https://www.DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

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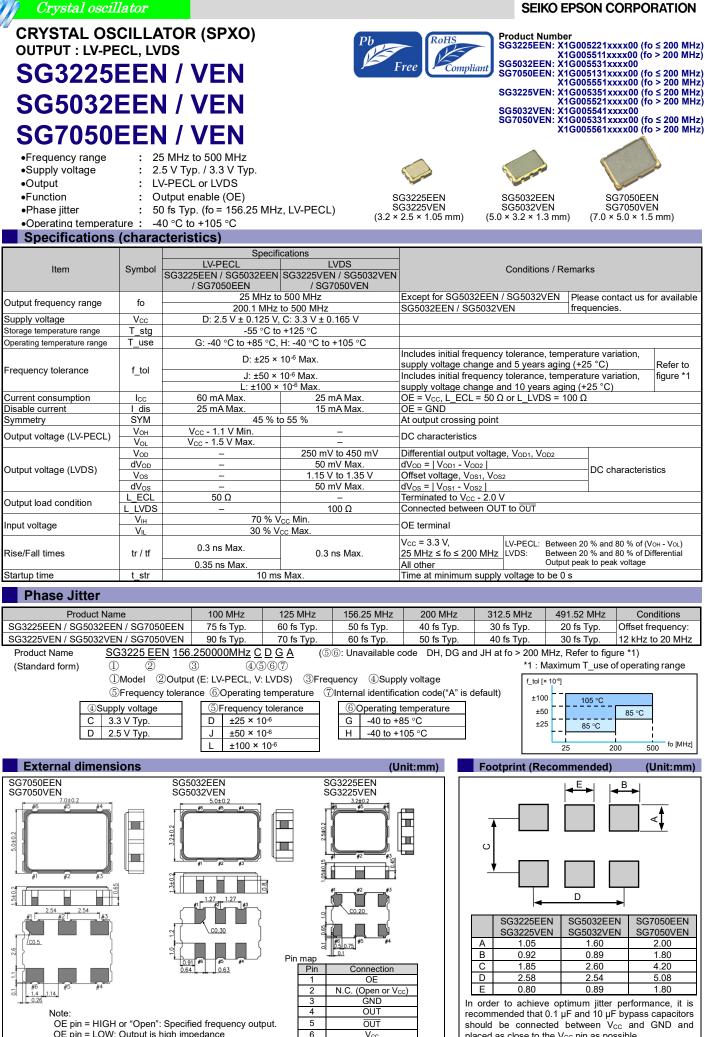
# Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
SG3225VEN 125.000000M-CJGAB	EPSON
Series:	Product Status:
SG3225VEN	Active
Base Resonator:	Туре:
Crystal	XO (Standard)
Frequency:	Function:
125 MHz	Enable/Disable
Output:	Voltage - Supply:
LVDS	3.3V
Frequency Stability:	Absolute Pull Range (APR):
±50ppm	
Operating Temperature:	Spread Spectrum Bandwidth:
-40°C ~ 85°C	
Current - Supply (Max):	Ratings:
25mA	
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



OE pin = LOW: Output is high impedance

placed as close to the V<sub>CC</sub> pin as possible.

# 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	► 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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