

Product Data (VCXO)

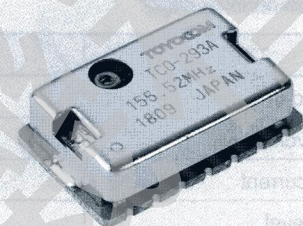
TCO-293A

Features

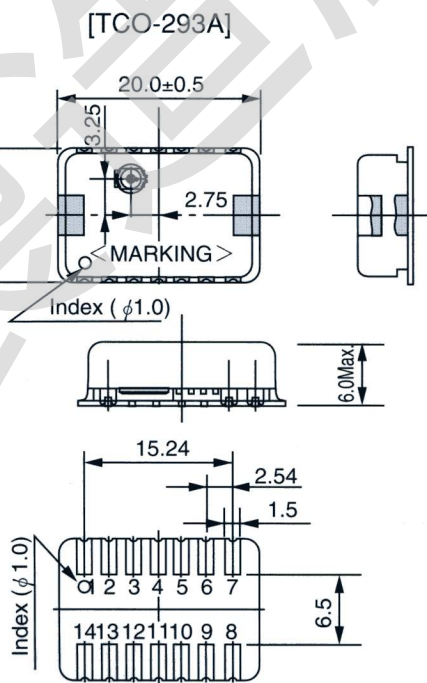
- PECL output
- Low height , surface mountable type (14 pins)

Specifications

Type	TCO-293A	
Standard frequency	155.52 MHz	
Supply voltage	+3.3 V±5 %	
Supply current	65 mA Max	
Output level	PECL level	
Frequency stability	vs Temperature	±35 ppm Max / -40~+85 °C (referred to +25°C)
	vs Supply voltage	±5.0 ppm Max / +3.3 V±5 %
	Aging	±5.0 ppm / year
Frequency control range	±100 ppm Min	
Frequency control voltage	+1.65 V±1.65 V	
Available frequency voltage	50~155.52 MHz	



Outline Drawing [mm]



Pin connections

1	Vcont
2~6, 10~13	NC
7	GND/case
8	Output 1 (Positive)
9	Output 2 (Negative)
14	Vcc