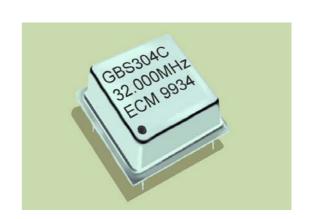


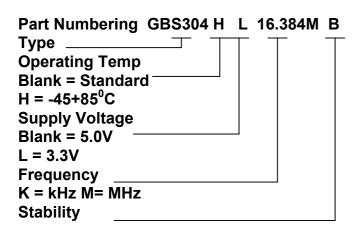
GBS304 Series

- 250kHz 125.0MHz
- Half Size
- Universal Output
- 3.3V Supply Available
- Competitive Prices for Volume Users
- Fast Make Options Available



Parameter	GBS304	
Frequency Range	250kHz to 125.0MHz	
Frequency	+/-25ppm (A)	Specify
Stability	+/-50 ppm (B)	
	+/-100 ppm (C)	
Supply Voltage	5V +/-10%	Specify
	3.3V +/-10% (L)	
Supply Current	20 to 80mA max	
	Frequency Dependant	
Load	10TTL – 15pF	
Duty Cycle	45 / 55	
Rise & Fall Times	10nS max	
	Frequency Dependant	
Ageing	+/-5ppm / year	
Operating Temp	0°C to +70°C (-45° to +85°C) Avail	able
Storage Temp	-55°C to +125°C	

Environmental & Mechanical			
Mechanical	50m/s ² 11mS Duration		
Shock			
Thermal	-55 +125°C duration 10mins		
Shock	3 cycles		
Vibration	10-55Hz / 0.762mm		
	Duration 2 Hours		
Hermetic	All units 100% tested in		
Seal	de-ionised H ₂ O		



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°8	5°			
<u>├</u> #		1	⊢D +	- c ⊣

Pin	1	4	5	8
Function	O/E	GND	O/P	VDD

Α	В	С	D	E
12.70	7.62	5.08	6.30	0.45
Dimension	e in mm			

Dimensions in mm

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