

VG7050EAN-SM18T002-DJGHPZ0

VG7050EAN-SM18T002-DJGHPZ0 Information

Part Number VG7050EAN-SM18T002-DJGHPZ0

Manufacturer EPSON

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC VCXO 2.5V ACT HI/HI Z SMD

Package 8-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









VG7050EAN-SM18T002-DJGHPZ0 Specifications

Manufacturer Part NumberVG7050EAN-SM18T002-DJGHPZ0ManufacturerEPSONCategoryCrystals, Oscillators, ResonatorsPackage8-SMD, No LeadSeriesVG7050EANTypeVCXOProgrammable TypeBlank (User Must Program)Available Frequency Range50MHz ~ 800MHzFunctionEnable/DisableOutputLVPECLVoltage - Supply2.5VFrequency Stability-Frequency Stability (Total)±50ppmOperating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)90mARatings-		
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 8-SMD, No Lead Series VG7050EAN Type VCXO Programmable Type Blank (User Must Program) Available Frequency Range 50MHz ~ 800MHz Function Enable/Disable Output LVPECL Voltage - Supply 2.5V Frequency Stability - Frequency Stability (Total) Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 90mA	Manufacturer Part Number	VG7050EAN-SM18T002-DJGHPZ0
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SeriesVG7050EANTypeVCXOProgrammable TypeBlank (User Must Program)Available Frequency Range50MHz ~ 800MHzFunctionEnable/DisableOutputLVPECLVoltage - Supply2.5VFrequency Stability-Frequency Stability (Total)±50ppmOperating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)90mA		Programmable Oscillators
Type VCXO Programmable Type Blank (User Must Program) Available Frequency Range 50MHz ~ 800MHz Function Enable/Disable Output LVPECL Voltage - Supply 2.5V Frequency Stability - Frequency Stability (Total) ±50ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 90mA	Package	8-SMD, No Lead
Programmable Type Available Frequency Range 50MHz ~ 800MHz Function Enable/Disable Output LVPECL Voltage - Supply Frequency Stability	Series	VG7050EAN
Available Frequency Range 50MHz ~ 800MHz Function Enable/Disable Output LVPECL Voltage - Supply 2.5V Frequency Stability - Frequency Stability (Total) ±50ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 90mA	Type	VCXO
Function Enable/Disable Output LVPECL Voltage - Supply 2.5V Frequency Stability Frequency Stability (Total) ±50ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth Current - Supply (Max) 90mA	Programmable Type	Blank (User Must Program)
Output LVPECL Voltage - Supply 2.5V Frequency Stability - Frequency Stability (Total) ±50ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 90mA	Available Frequency Range	50MHz ~ 800MHz
Voltage - Supply $2.5V$ Frequency Stability-Frequency Stability (Total) ± 50 ppmOperating Temperature -40° C $\sim 85^{\circ}$ CSpread Spectrum Bandwidth-Current - Supply (Max) 90 mA	Function	Enable/Disable
Frequency Stability (Total) ± 50 ppm Operating Temperature -40 °C ~ 85 °C Spread Spectrum Bandwidth $-$ Current - Supply (Max) 90 mA	Output	LVPECL
Frequency Stability (Total) ± 50 ppm Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Spread Spectrum Bandwidth $-$ Current - Supply (Max) 90mA	Voltage - Supply	2.5V
Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 90mA	Frequency Stability	-
Spread Spectrum Bandwidth - Current - Supply (Max) 90mA	Frequency Stability (Total)	±50ppm
Current - Supply (Max) 90mA	Operating Temperature	-40°C ~ 85°C
	Spread Spectrum Bandwidth	-
Ratings -	Current - Supply (Max)	90mA
	Ratings	-
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 8-SMD, No Lead	Package / Case	8-SMD, No Lead
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm)	Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height 0.067" (1.70mm)	Height	0.067" (1.70mm)
Report errors		Report errors?

VG7050EAN-SM18T002-DJGHPZ0 Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

VG7050EAN-SM18T002-DJGHPZ0 Payment Methods



















VG7050EAN-SM18T002-DJGHPZ0 Shipping Methods













If you have any question about VG7050EAN-SM18T002-DJGHPZ0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com