

SIT1602BIB2-33E

SIT1602BIB2-33E Information

	Part Number Manufacturer Category	Crystals, Oscillators, Resonators	
WWW beform con	Description Package	Programmable Oscillators OSC PROG LVCMOS 3.3V EN/DS SMD 4-SMD, No Lead For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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SIT1602BIB2-33E Specifications

AnufacturerSiTIMECrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage4-SMD, No LeadBeriesSiT1602SypeMEMS (Silicon)Programmable TypeProgrammede as RequestProgrammable TypeS.57MHz ~ 77.76MHzProgrammable TypeSiT002Programmable TypeSitoNoProgrammable TypeSitoNoProgrammable TypeSitoNita ~ 77.76MHzProgrammable TypeSitoNoProgrammable Type </th <th>Manufastan Dart Namban</th> <th></th>	Manufastan Dart Namban	
CarganyCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage4-SMD, No LeadPackageSiT1602SiT1602MEMS (Slicon)Programmable TypeMEMS (Slicon)Programmable TypeS.57MHz ~ 77.76MHzVailable Frequency Range3.57MHz ~ 77.76MHzPoutputLVCMOSVoltage - Supply3.3VPrequency Stability (Total)-Prequency Stability (Total)-Parent Supply (Max)4.5mACurrent - Supply (Max)4.5mACurrent - Supply (Max)-Adving Spectrum Bandwidth-Current - Supply (Max)Surface MountAdvandage / Case4.5MD, No LeadBackage / Case4.5MD, No LeadBackage / Case0.126" L x 0.098" W (3.20mm x 2.50mm)	Manufacturer Part Number	SIT1602BIB2-33E
Programmable OscillatorsPackage4-SMD, No LeadBeriesSiT1602StypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.57MHz ~ 77.76MHzPartonEnable/DisablePoutputLVCMOSVoltage - Supply3.3VPrequency Stability (Total)±20ppm, ±25ppm, ±50ppmOperating Temperature-40°C ~ 85°COperating Spectrum Bandwidth-Current - Supply (Max)4.5mARatings-Adouting TypeSurface MountPackage / Case4.SMD, No LeadBite / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Manufacturer	SiTIME
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Voltage - Supply3.3VSrequency Stability-Srequency Stability (Total)±20ppm, ±25ppm, ±50ppmOperating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)4.5mARatings-Aounting TypeSurface MountPackage / Case4.SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Function	Enable/Disable
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Derating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)4.5mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Frequency Stability	-
Spread Spectrum Bandwidth-Current - Supply (Max)4.5mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Frequency Stability (Total)	±20ppm, ±25ppm, ±50ppm
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Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Spread Spectrum Bandwidth	-
Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Current - Supply (Max)	4.5mA
Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Ratings	-
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Mounting Type	Surface Mount
	Package / Case	4-SMD, No Lead
Height 0.031" (0.79mm)	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
	Height	0.031" (0.79mm)
Report errors?		Report errors?

SIT1602BIB2-33E Guarantees



Quality 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.

SIT1602BIB2-33E Payment Methods





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