

DS1089LU-140+W

DS1089LU-140+W Information



For Reference Only

Part Number	DS1089LU-140+W
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Description	IC ECONOSCILL 3.3V SS 8-USOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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DS1089LU-140+W Specifications

Manufacturer Part Number DS1089LU-140+W Manufacturer Maxim Integrated Category Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series EconOscillator? Type Clock Generators PLL No Input Clock Output Clock Number of Circuits 1 Ratio - Input:Output I.1 Differential - Input:Output No/No Frequency - Max 66MHz Oltgac - Supply 2.7 V ~ 3.6 V Output Surface Mount Mounting Type Surface Mount Package / Case Surface Mount Supplier Device Package Surface Mount Width)		
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)SeriesEconOscillator?TypeClock GeneratorPLLNoInputClockOutputClockNumber of Circuits1Ratio - Input:OutputIclockDifferential - Input:OutputNo/NoFrequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOurning TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Manufacturer Part Number	DS1089LU-140+W
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage&-TSSOP, &-MSOP (0.118", 3.00mm Width)SeriesEconOscillator?TypeClock GeneratorPLLNoInputClockOutputClockNumber of Circuits1Ratio - Input:OutputI.1Differential - Input:OutputKo/NoFrequency - Max66MHzOutpate - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case&-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Manufacturer	Maxim Integrated
Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)SeriesEconOscillator?TypeClock GeneratorPLLNoInputClockOutputClockOutputClockNumber of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max66MHzOutput2.7 V ~ 3.6 VOutput2.7 V ~ 3.6 VMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Category	Integrated Circuits (ICs)
SeriesEconOscillator?TypeClock GeneratorPLLNoInputClockOutputClockOutputClockNumber of Circuits1Ratio - Input:OutputI.1Differential - Input:OutputNo/NoFrequency - Max66MHzOutputSes/NoOutput2.7 V ~ 3.6 VOperating TemperatureAu ^o C ~ 85°CMounting TypeSetSOR P.0.118", 3.00mm Width)Papel P. Device Package8-uMAX		Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
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InputClockOutputClockNumber of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating TemperatureSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Туре	Clock Generator
AClockNumber of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Deckage8-uMAX	PLL	No
Number of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Input	Clock
Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Output	Clock
Differential - Input:OutputNo/NoFrequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Number of Circuits	1
Frequency - Max66MHzDivider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Ratio - Input:Output	1:1
Divider/MultiplierYes/NoVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Differential - Input:Output	No/No
Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Frequency - Max	66MHz
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Divider/Multiplier	Yes/No
Mounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Voltage - Supply	2.7 V ~ 3.6 V
Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uMAX	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Supplier Device Package 8-uMAX	Mounting Type	Surface Mount
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Report errors?	Supplier Device Package	8-uMAX
		Report errors ⁶

DS1089LU-140+W 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DS1089LU-140+W Payment Methods



DS1089LU-140+W Shipping Methods



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