

PL130-07SC Information



For Reference Only

Part Number PL130-07SC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

Description IC CLK BUFFER 1:1 200MHZ 8SOIC

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact $% \left(\frac{1}{2}\right) =\left(\frac{1}{2}\right) \left(\frac{1}{2}\right)$

us

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PL130-07SC Specifications

Manufacturer Part NumberPL130-07SCManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Package8-SOIC (0.154", 3.90mm Width)Series-TypeBuffer/DriverNumber of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoInputLVCMOS, Sine WaveOutputLVCMOSFrequency - Max200MHzVoltage - Supply2.5 V ~ 3.3 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOP	-	
Category Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers 8-SOIC (0.154", 3.90mm Width) Series - Type Buffer/Driver Number of Circuits 1 Ratio - Input:Output 1:1 Differential - Input:Output Input LVCMOS, Sine Wave Output LVCMOS Frequency - Max 200MHz Voltage - Supply Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Manufacturer Part Number	PL130-07SC
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Ratio - Input:Output Differential - Input:Output Input LVCMOS, Sine Wave Output LVCMOS Frequency - Max Voltage - Supply Operating Temperature Mounting Type Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Type	Buffer/Driver
Differential - Input:Output Input LVCMOS, Sine Wave Output LVCMOS Frequency - Max 200MHz Voltage - Supply 2.5 V ~ 3.3 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Number of Circuits	1
Input LVCMOS, Sine Wave Output LVCMOS Frequency - Max 200MHz Voltage - Supply 2.5 V ~ 3.3 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Ratio - Input:Output	1:1
Output LVCMOS Frequency - Max 200MHz Voltage - Supply 2.5 V ~ 3.3 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Differential - Input:Output	No/No
Frequency - Max Voltage - Supply 2.5 V ~ 3.3 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Input	LVCMOS, Sine Wave
Voltage - Supply $2.5 \text{ V} \sim 3.3 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8\text{-SOIC } (0.154^{\circ}\text{H}, 3.90 \text{mm Width})$ Supplier Device Package 8-SOP	Output	LVCMOS
Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Frequency - Max	200MHz
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Voltage - Supply	2.5 V ~ 3.3 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 8-SOP	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SOP
		Report errors?

PL130-07SC 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.

PL130-07SC Payment Methods

































If you have any question about PL130-07SC, please do not hesitate to contact us!

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