



# **SL28DB200AZC Information**



For Reference Only

Part Number SL28DB200AZC Manufacturer Silicon Labs

**Category** Integrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC CLOCK PCIE DIFF 2CH 16TSSOP **Package** 16-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

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# **SL28DB200AZC Specifications**

Manufacturer Part Number       SL28DB200AZC         Manufacturer       Silicon Labs         Category       Integrated Circuits (ICs)         Clock/Timing - Application Specific         Package       16-TSSOP (0.173", 4.40mm Width)         Series       -         PLL       No         Main Purpose       PCI Express (PCIe), SATA CPU         Input       Clock         Output       HCSL         Number of Circuits       1         Ratio - Input:Output       1:2         Differential - Input:Output       Yes/Yes         Frequency - Max       210MHz         Voltage - Supply       3.135 V ~ 3.465 V         Operating Temperature       0°C ~ 85°C         Mounting Type       Surface Mount         Package / Case       16-TSSOP (0.173", 4.40mm Width)         Supplier Device Package       16-TSSOP	•	
Category  Integrated Circuits (ICs)  Clock/Timing - Application Specific  Package  16-TSSOP (0.173", 4.40mm Width)  Series  - PLL  No Main Purpose  PCI Express (PCIe), SATA CPU  Input  Clock  Output  HCSL  Number of Circuits  1  Ratio - Input:Output  1:2  Differential - Input:Output  Yes/Yes  Frequency - Max  210MHz  Voltage - Supply  3.135 V ~ 3.465 V  Operating Temperature  Mounting Type  Surface Mount  Package / Case  16-TSSOP (0.173", 4.40mm Width)  Supplier Device Package	Manufacturer Part Number	SL28DB200AZC
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Main PurposePCI Express (PCIe), SATA CPUInputClockOutputHCSLNumber of Circuits1Ratio - Input:Output1:2Differential - Input:OutputYes/YesFrequency - Max210MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case16-TSSOP (0.173", 4.40mm Width)Supplier Device Package16-TSSOP	Series	-
Input Output HCSL  Number of Circuits 1 Ratio - Input:Output Differential - Input:Output Yes/Yes Frequency - Max 210MHz  Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 85°C Mounting Type Surface Mount Package / Case 16-TSSOP (0.173", 4.40mm Width) Supplier Device Package	PLL	No
Output HCSL  Number of Circuits 1  Ratio - Input:Output 1:2  Differential - Input:Output Yes/Yes  Frequency - Max 210MHz  Voltage - Supply 3.135 V ~ 3.465 V  Operating Temperature 0°C ~ 85°C  Mounting Type Surface Mount  Package / Case 16-TSSOP (0.173", 4.40mm Width)  Supplier Device Package 16-TSSOP	Main Purpose	PCI Express (PCIe), SATA CPU
Number of Circuits  Ratio - Input:Output  Differential - Input:Output  Yes/Yes  Frequency - Max  Voltage - Supply  Operating Temperature  O°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  16-TSSOP  1:2  Yes/Yes  210MHz  Voltage - Supply  3.135 V ~ 3.465 V  Operating Temperature  O°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  16-TSSOP (0.173", 4.40mm Width)	Input	Clock
Ratio - Input:Output  Differential - Input:Output  Yes/Yes  Frequency - Max  210MHz  Voltage - Supply  3.135 V ~ 3.465 V  Operating Temperature  0°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  16-TSSOP (0.173", 4.40mm Width)  Supplier Device Package	Output	HCSL
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Voltage - Supply  3.135 V ~ 3.465 V  Operating Temperature  0°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  16-TSSOP (0.173", 4.40mm Width)  Supplier Device Package	Differential - Input:Output	Yes/Yes
Operating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case16-TSSOP (0.173", 4.40mm Width)Supplier Device Package16-TSSOP	Frequency - Max	210MHz
Mounting Type Surface Mount Package / Case 16-TSSOP (0.173", 4.40mm Width) Supplier Device Package 16-TSSOP	Voltage - Supply	3.135 V ~ 3.465 V
Package / Case 16-TSSOP (0.173", 4.40mm Width) Supplier Device Package 16-TSSOP	Operating Temperature	0°C ~ 85°C
Supplier Device Package 16-TSSOP	Mounting Type	Surface Mount
	Package / Case	16-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	16-TSSOP
•		Report errors?

#### **SL28DB200AZC 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.

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### **SL28DB200AZC Payment Methods**



















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If you have any question about SL28DB200AZC, please do not hesitate to contact us!

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