

CDC509PWR

CDC509PWR Information

unnumer com	Part Number Manufacturer Category	Texas Instruments Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs,	
	Description Package	Frequency Synthesizers IC 3.3V PLL CLOCK DRVR 24-TSSOP 24-TSSOP (0.173", 4.40mm Width)	
For Reference Only	-	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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CDC509PWR Specifications

Manufacturer Part NumberCDC509PWRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-TSSOP (0.173", 4.40mm Width)Series-TypePLL Clock DriverPLLYes with BypassInputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output1.9Differential - Input:OutputNo/NoFrequency - Max125MHzVoltage - Supply3 V ~ 3.6 VOutputSurface MountMounting TypeSurface MountPackage / Case24TSSOP (0.173", 4.40mm Width)Supplier Device Package24TSSOP			
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-TSSOP (0.173", 4.40mm Width)Series-TypePLL Clock DriverPLLYes with BypassInputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output1.9Differential - Input:OutputNo/NoFrequency - Max125MHzVoltage - Supply3 V ~ 3.6 VOutput frequencySurface MountOutput frequency9°C ~ 70°CMounting Type24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Manufacturer Part Number	CDC509PWR	
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-TSSOP (0.173", 4.40mm Width)Series-TypePLL Clock DriverPLLYes with BypassInputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:OutputNo/NoDifferential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOutput TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Manufacturer	Texas Instruments	
Package24-TSSOP (0.173", 4.40mm Width)Series-TypePLL Clock DriverPLLYes with BypassInputLVTTLOutputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output1.9Differential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Category	Integrated Circuits (ICs)	
Series-TypePLL Clock DriverPLLYes with BypassInputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output19Differential - Input:OutputNo/NoFrequency - Max125MHzOltage - Supply3V ~ 3.6 VOperating TemperatureO°C ~ 70°CMounting Type24TSSOP (0.173", 4.40mm Width)Suppler Device Package24-TSSOP		Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
TypePLL Clock DriverPLLYes with BypassInputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output19Differential - Input:OutputNo/NoFrequency - Max125MHzNo/NoVoltage - Supply3 V ~ 3.6 VOperating TemperatureO°C ~ 70°CMounting Type24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Package	24-TSSOP (0.173", 4.40mm Width)	
PLLYes with BypassPLLYes with BypassInputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output1:9Differential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Series	-	
InputLVTTLOutputLVTTLNumber of Circuits1Ratio - Input:Output1.9Differential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating TemperatureO°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Туре	PLL Clock Driver	
Arrow Arrow Output LVTTL Number of Circuits 1 Ratio - Input:Output 1:9 Differential - Input:Output No/No Frequency - Max 125MHz Divider/Multiplier No/No Voltage - Supply 3 V ~ 3.6 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 24-TSSOP (0.173", 4.40mm Width)	PLL	Yes with Bypass	
Number of Circuits1Ratio - Input:Output1:9Differential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Input	LVTTL	
Ratio - Input:Output1:9Differential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Output	LVTTL	
Differential - Input:OutputNo/NoFrequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Number of Circuits	1	
Frequency - Max125MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Ratio - Input:Output	1:9	
Divider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Differential - Input:Output	No/No	
Voltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Frequency - Max	125MHz	
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Divider/Multiplier	No/No	
Mounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Voltage - Supply	3 V ~ 3.6 V	
Package / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
Supplier Device Package 24-TSSOP	Mounting Type	Surface Mount	
	Package / Case	24-TSSOP (0.173", 4.40mm Width)	
Report errors?	Supplier Device Package	24-TSSOP	
		Report errors?	

CDC509PWR 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 ELARANTEE

Service Guarantees

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

CDC509PWR Payment Methods





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