

CSP2510DPGG8

CSP2510DPGG8 Information

www.newener.com Rtttttttt	Part Number	CSP2510DPGG8	
	Manufacturer	IDT, Integrated Device Technology Inc	E1259.E
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	IC CLK DVR PLL ZDB 1:10 24TSSOP	- 1873 - 1 9
	Package	24-TSSOP (0.173", 4.40mm Width)	一同的影子的
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

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



CSP2510DPGG8 Specifications

Manufacturer Part NumberCSP2510DPGG8ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICS)Cock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-TSSOP (0.173", 4.40mm Width)Series-TypeDriver, PLL, Zero Delay BufferPLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:OutputI.10Differential - Input:OutputNo/NoFrequency - Max15MHzVoltage - Supply3 v ~ 3.6 VOutputg TypeSurface MountMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP			
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-TSSOP (0.173", 4.40mm Width)Series-TypeDriver, PLL, Zero Delay BufferPLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOutputSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP (0.173", 4.40mm Width)	Manufacturer Part Number	CSP2510DPGG8	
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-TSSOP (0.173", 4.40mm Width)Series-TypeDriver, PLL, Zero Delay BufferPLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:OutputNo/NoDifferential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Manufacturer	IDT, Integrated Device Technology Inc	
Package24-TSSOP (0.173", 4.40mm Width)Series-TypeDriver, PLL, Zero Delay BufferPLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/Multiplier3 V ~ 3.6 VVoltage - SupplySurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Category	Integrated Circuits (ICs)	
Series-TypeDriver, PLL, Zero Delay BufferPLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:Output1.0Differential - Input:OutputNo/NoFrequency - Max1.75MHzOltage - Supply3V ~ 3.6 VOperating TemperatureOcc ~ 85°CMounting Type24TSSOP (0.173", 4.40mm Width)Supplier Device Package24TSSOP		Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
TypeDriver, PLL, Zero Delay BufferPLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:Output1.10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierSu ~ 3.6 VOutput0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Package	24-TSSOP (0.173", 4.40mm Width)	
PLLYes with BypassInputClockOutputClockNumber of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Series	-	
InputClockOutputClockNumber of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Туре	Driver, PLL, Zero Delay Buffer	
AClockNumber of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Automatical Supplier Deckage24-TSSOP	PLL	Yes with Bypass	
Number of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Input	Clock	
Ratio - Input:Output1:10Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Output	Clock	
Differential - Input:OutputNo/NoFrequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Number of Circuits	1	
Frequency - Max175MHzDivider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Ratio - Input:Output	1:10	
Divider/MultiplierNo/NoVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 85°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 ~ 85°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Frequency - Max	175MHz	
Operating Temperature0°C ~ 85°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°C ~ 85°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?	

CSP2510DPGG8 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.

CSP2510DPGG8 Payment Methods





If you have any question about CSP2510DPGG8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com