

ICS501AMT

ICS501AMT Information

	Part Number	ICS501AMT	
Werthussener.com	Manufacturer	IDT, Integrated Device Technology Inc	121 (120) 121
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	「「「「「「」」」である。
	Description	IC PLL CLK MULTIPLIER 8-SOIC	KSALE
	Package	8-SOIC (0.154", 3.90mm Width)	同な記録
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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ICS501AMT Specifications

Manufacturer Part NumberICS501AMTManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICS)Cock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage8-SOIC (0.154", 3.90mm Width)SeriesLOCO?TypeClock GeneratorPLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:OutputNo/NoFrequency - Max200MHzOlders/ Supply3 v - 3.6 vVoltage - SupplySuria GuontMunting TypeSuria GuontMunting TypeSuria GuontSupplier Device PackageSoIC (0.154", 3.90mm Width)			
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage8-SOIC (0.154", 3.90mm Width)SeriesLOCO?TypeClock GeneratorPLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOutputSurface MountAutoming TypeSurface MountSolic (0.154", 3.90mm Width)Package / Case8-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	ICS501AMT	
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage8-SOIC (0.154", 3.90mm Width)SeriesLOCO?TypeClock GeneratorPLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:OutputNo/NoDifferential - Input:OutputNo/NoFrequency - Max200MHzOutpart3 V ~ 3.6 VOutpart0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Manufacturer	IDT, Integrated Device Technology Inc	
Package8-SOIC (0.154", 3.90mm Width)SeriesLOCO?TypeClock GeneratorPLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:OutputNo/NoDifferential - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting Type8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Category	Integrated Circuits (ICs)	
SeriesLOCO?TypeClock GeneratorPLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Atio - Input:OutputI.1Differential - Input:OutputNo/NoFrequency - Max200MHzOlvider/MultiplierNo/YesVoltage - Supply0°C ~ 70°CMounting TypeSoCI (0.154", 3.90mm Width)Papel AcadeSoCI (0.154", 3.90mm Width)		Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
TypeClock GeneratorPLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1.1Differential - Input:OutputNo/NoFrequency - Max200MHzOlvider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Package	8-SOIC (0.154", 3.90mm Width)	
PLLYesInputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1.1Differential - Input:OutputNo/NoFrequency - Max200MHzOivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating TemperatureOsrC ~ 70°CMounting TypeSufface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Series	LOCO?	
InputClock, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating TemperatureO°C ~ 70°CMounting TypeSufface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Туре	Clock Generator	
OutputCMOSNumber of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	PLL	Yes	
Number of Circuits1Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Suppler Device Package8-SOIC	Input	Clock, Crystal	
Ratio - Input:Output1:1Differential - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Output	CMOS	
Differential - Input:OutputNo/NoFrequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Number of Circuits	1	
Frequency - Max200MHzDivider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Ratio - Input:Output	1:1	
Divider/MultiplierNo/YesVoltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Differential - Input:Output	No/No	
Voltage - Supply3 V ~ 3.6 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Frequency - Max	200MHz	
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Divider/Multiplier	No/Yes	
Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Voltage - Supply	3 V ~ 3.6 V	
Package / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Operating Temperature	0° C ~ 70° C	
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount	
	Package / Case	8-SOIC (0.154", 3.90mm Width)	
Report errors?	Supplier Device Package	8-SOIC	
		Report errors?	

ICS501AMT 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.

ICS501AMT Payment Methods



ICS501AMT Shipping Methods



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