

MC100ES6222TB

MC100ES6222TB Information

Heisener.com	Part Number Manufacturer Category Description Package	MC100ES6222TB NXP Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers IC CLK BUFFER 2:15 3GHZ 52LQFP 52-LQFP Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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MC100ES6222TB Specifications

ManufacturerNXPCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage52-LQFP Exposed PadSeries100ESTypeFanout Buffer (Distribution), Divider, MultiplexerNumber of Circuits1Ratio - Input:Output2:15Differential - Input:OutputECL, PECLOutputECL, PECLVoltage - Supply3:0HzVoltage - Supply-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (Inx10)		
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Buffers, DriversPackage52-LQFP Exposed PadPackage100ESSeries100ESTypeFanout Buffer (Distribution), Divider, MultiplexerNumber of Circuits1Ratio - Input:Output2:15Differential - Input:OutputYes/YesOutputECL, PECLPrequency - Max3GHzVoltage - Supply2:375 V ~ 3.465 VOperating TemperatureAu%C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Manufacturer Part Number	MC100ES6222TB
Indext and the second	Manufacturer	NXP
Package52-LQFP Exposed PadSeries100ESTypeFanout Buffer (Distribution), Divider, MultiplexerNumber of Circuits1Ratio - Input:Output2:15Differential - Input:OutputYes/YesInputECL, PECLOutputECL, PECLStrequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Category	Integrated Circuits (ICs)
Series100ESTypeFanout Buffer (Distribution), Divider, MultiplexerNumber of Circuits1Ratio - Input:Output2:15Differential - Input:OutputYes/YesInputECL, PECLOutputECL, PECLStrequency - Max3GHzVoltage - Supply2:375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)		Clock/Timing - Clock Buffers, Drivers
TypeFanout Buffer (Distribution), Divider, MultiplexerNumber of Circuits1Ratio - Input: Output2:15Differential - Input: OutputYes/YesInputECL, PECLOutputECL, PECLFrequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating TemperatureAuro'c ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Package	52-LQFP Exposed Pad
Number of Circuits1Ratio - Input:Output2:15Differential - Input:OutputYes/YesInputECL, PECLOutputECL, PECLOutput3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Series	100ES
Ratio - Input:Output2:15Differential - Input:OutputYes/YesInputECL, PECLOutputECL, PECLFrequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Туре	Fanout Buffer (Distribution), Divider, Multiplexer
Differential - Input:OutputYes/YesInputECL, PECLOutputECL, PECLFrequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Number of Circuits	1
InputECL, PECLOutputECL, PECLFrequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Ratio - Input:Output	2:15
OutputECL, PECLFrequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Differential - Input:Output	Yes/Yes
Frequency - Max3GHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Input	ECL, PECL
Voltage - Supply2.375 V ~ 3.465 VOperating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Output	ECL, PECL
Operating Temperature-40°C ~ 110°CMounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Frequency - Max	3GHz
Mounting TypeSurface MountPackage / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Voltage - Supply	2.375 V ~ 3.465 V
Package / Case52-LQFP Exposed PadSupplier Device Package52-LQFP (10x10)	Operating Temperature	-40°C ~ 110°C
Supplier Device Package52-LQFP (10x10)	Mounting Type	Surface Mount
	Package / Case	52-LQFP Exposed Pad
Report errors?	Supplier Device Package	52-LQFP (10x10)
Report errors.		Report errors?

MC100ES6222TB 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.

MC100ES6222TB Payment Methods





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