

MC10H211L

MC10H211L Information



Part Number	MC10H211L	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs) Logic - Gates and Inverters	
Description	IC GATE NOR 2CH 3-INP 16-CDIP	
Package	16-CDIP (0.300", 7.62mm)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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MC10H211L Specifications

ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage16-CDIP (0.300", 7.62mm)Series10HLogic TypeNOR GateNumber of Circuits2Number of Lircuits3Features3 OutputsVoltage - Supply-4.94 V ~ -5.46 VCurrent - Quipscent (Max)-Current - Output High, Low50mA, 50mALogic Level - Low-1.13VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)		
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Logic - Gates and Inverters Package 16-CDIP (0.300", 7.62mm) Series 10H Logic Type NOR Gate Number of Circuits 2 Number of Inputs 3 Features 3 Outputs Voltage - Supply -4.94 V ~ -5.46 V Current - Quiescent (Max) - Current - Output High, Low 50mA, 50mA Logic Level - Low -1.48V Logic Level - High -1.13V Max Propagation Delay @ V, Max CL 2ns @ -5.2V, - Operating Temperature 0°C ~ 75°C Mounting Type Through Hole Supplier Device Package 16-CDIP Package / Case 16-CDIP (0.300", 7.62mm)	Manufacturer	ON Semiconductor
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Number of Inputs3Features3 OutputsVoltage - Supply-4.94 V ~ -5.46 VCurrent - Quiescent (Max)-Current - Output High, Low50mA, 50mALogic Level - Low-1.48VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Logic Type	NOR Gate
Features3 OutputsVoltage - Supply-4.94 V ~ -5.46 VCurrent - Quiescent (Max)-Current - Output High, Low50mA, 50mALogic Level - Low-1.48VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Number of Circuits	2
Voltage - Supply-4.94 V ~ -5.46 VCurrent - Quiescent (Max)-Current - Output High, Low50mA, 50mALogic Level - Low-1.48VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Number of Inputs	3
Current - Quiescent (Max)-Current - Output High, Low50mA, 50mALogic Level - Low-1.48VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Features	3 Outputs
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Logic Level - Low-1.48VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Current - Quiescent (Max)	-
Logic Level - High-1.13VMax Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Current - Output High, Low	50mA, 50mA
Max Propagation Delay @ V, Max CL2ns @ -5.2V, -Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Logic Level - Low	-1.48V
Operating Temperature0°C ~ 75°CMounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Logic Level - High	-1.13V
Mounting TypeThrough HoleSupplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Max Propagation Delay @ V, Max CL	2ns @ -5.2V, -
Supplier Device Package16-CDIPPackage / Case16-CDIP (0.300", 7.62mm)	Operating Temperature	$0^{\circ}\mathrm{C} \sim 75^{\circ}\mathrm{C}$
Package / Case 16-CDIP (0.300", 7.62mm)	Mounting Type	Through Hole
-	Supplier Device Package	16-CDIP
Report errors?	Package / Case	16-CDIP (0.300", 7.62mm)
		Report errors?

MC10H211L 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 UARANTEE

Service Guarantees

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

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MC10H211L Shipping Methods



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