

NLVVHC1GT126DT1G

NLVVHC1GT126DT1G Information





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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.



NLVVHC1GT126DT1G Specifications

Number of Elements1Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23.5 Thin, TSOT-23.5Supplier Device Package5-TSOP		
CategoryIntegrated Circuits (ICs) Logic - Buffers, Drivers, Receivers, TransceiversPackageSOT-23-5 Thin, TSOT-23-5SeriesAutomotive, AEC-Q100Logic TypeBuffer, Non-InvertingNumber of Elements1Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Manufacturer Part Number	NLVVHC1GT126DT1G
Logic - Buffers, Drivers, Receivers, TransceiversPackageSOT-23-5 Thin, TSOT-23-5SeriesAutomotive, AEC-Q100Logic TypeBuffer, Non-InvertingNumber of Elements1Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Manufacturer	ON Semiconductor
PackageSOT-23-5 Thin, TSOT-23-5SeriesAutomotive, AEC-Q100Logic TypeBuffer, Non-InvertingNumber of Elements1Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply-55°C ~ 125°C (TA)Operating TemperatureSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Category	Integrated Circuits (ICs)
Series Automotive, AEC-Q100 Logic Type Buffer, Non-Inverting Number of Elements 1 Number of Bits per Element 1 Input Type - Output Type 3-State Current - Output High, Low 8mA, 8mA Voltage - Supply 3 V ~ 5.5 V Operating Temperature Surface Mount Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5 Supplier Device Package 5-TSOP		Logic - Buffers, Drivers, Receivers, Transceivers
Logic TypeBuffer, Non-InvertingNumber of Elements1Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Package	SOT-23-5 Thin, TSOT-23-5
Number of Elements1Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23.5 Thin, TSOT-23.5Supplier Device Package5-TSOP	Series	Automotive, AEC-Q100
Number of Bits per Element1Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Logic Type	Buffer, Non-Inverting
Input Type-Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Number of Elements	1
Output Type3-StateCurrent - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Number of Bits per Element	1
Current - Output High, Low8mA, 8mAVoltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Input Type	-
Voltage - Supply3 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Output Type	3-State
Operating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Current - Output High, Low	8mA, 8mA
Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Voltage - Supply	3 V ~ 5.5 V
Package / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device Package5-TSOP	Operating Temperature	-55°C ~ 125°C (TA)
Supplier Device Package 5-TSOP	Mounting Type	Surface Mount
	Package / Case	SOT-23-5 Thin, TSOT-23-5
	Supplier Device Package	5-TSOP
Report errors?		Report errors?

NLVVHC1GT126DT1G 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 Guarantees

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

NLVVHC1GT126DT1G Payment Methods





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