

## NCP81158MNTXG

#### NCP81158MNTXG Information

Heisener.com

Part NumberNCP81158MNTXGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)<br/>PMIC - Gate Drivers

**Description** IC MOSFET GATE DRIVER 8DFN

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



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# **Certified Quality**

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## NCP81158MNTXG Specifications

Manufacturer Part Number  Manufacturer  Category  Integrated Circuits (ICs)  PMIC - Gate Drivers  Package  - Series  Driven Configuration  Half-Bridge  Channel Type  Synchronous  Number of Drivers  2  Gate Type  N-Channel, P-Channel MOSFET  Voltage - Supply  Logic Voltage - VIL, VIH  O.6V, 3.3V  Current - Peak Output (Source, Sink)  Input Type  Non-Inverting
Category  Integrated Circuits (ICs)  PMIC - Gate Drivers  Package  - Series  - Driven Configuration  Half-Bridge  Channel Type  Synchronous  Number of Drivers  2  Gate Type  N-Channel, P-Channel MOSFET  Voltage - Supply  Logic Voltage - VIL, VIH  0.6V, 3.3V  Current - Peak Output (Source, Sink)  Input Type  Input Type  Integrated Circuits (ICs)  PMIC - Gate Drivers  - Non-Inverting
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Logic Voltage - VIL, VIH  Current - Peak Output (Source, Sink)  Input Type  O.6V, 3.3V  Non-Inverting
Current - Peak Output (Source, Sink) - Input Type Non-Inverting
Input Type Non-Inverting
Tr 1 C 1 V 1 M (D )
High Side Voltage - Max (Bootstrap)
Rise / Fall Time (Typ) 16ns, 11ns
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type -
Package / Case -
Supplier Device Package -
Report errors?

#### **NCP81158MNTXG 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.

### NCP81158MNTXG Payment Methods



















### NCP81158MNTXG Shipping Methods













If you have any question about NCP81158MNTXG, please do not hesitate to contact us!

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