

#### LM2574N-005 Information



For Reference Only

Part Number LM2574N-005

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFIG INV 5V 8DIP

**Package** 8-DIP (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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# **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.









# LM2574N-005 Specifications

| Manufacturer Part Number     | LM2574N-005  |
|------------------------------|--|
| Manufacturer                 | ON Semiconductor                                       |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-DIP (0.300", 7.62mm)                                 |
| Series                       | -  |
| Function                     | Step-Up, Step-Down, Step-Up/Step-Down                  |
| Output Configuration         | Positive or Negative                                   |
| Topology                     | Buck, Boost, Buck-Boost                                |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.75V  |
| Voltage - Input (Max)        | 40V  |
| Voltage - Output (Min/Fixed) | 5V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 500mA  |
| Frequency - Switching        | 52kHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Through Hole   |
| Package / Case               | 8-DIP (0.300", 7.62mm)                                 |
| Supplier Device Package      | 8-PDIP   |
|                              | Report errors?   |

#### LM2574N-005 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.

### LM2574N-005 Payment Methods



















### LM2574N-005 Shipping Methods













If you have any question about LM2574N-005, please do not hesitate to contact us!

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