



### MIC2566-0YTS-TR Information



For Reference Only

Part Number MIC2566-0YTS-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC PCMCIA/CARDBUS SGL 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

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.









## MIC2566-0YTS-TR Specifications

| Manufacturer Part Number   | MIC2566-0YTS-TR  |
|----------------------------|--|
| Manufacturer               | Microchip Technology                                       |
| Category                   | Integrated Circuits (ICs)                                  |
|                            | PMIC - Power Distribution Switches, Load Drivers           |
| Package                    | 14-TSSOP (0.173", 4.40mm Width)                            |
| Series                     | -  |
| Switch Type                | PCMCIA Switch  |
| Number of Outputs          | 2  |
| Ratio - Input:Output       | 1:1  |
| Output Configuration       | Low Side   |
| Output Type                | N-Channel  |
| Interface                  | Logic  |
| Voltage - Load             | 3.3V, 5V   |
| Voltage - Supply (Vcc/Vdd) | Not Required   |
| Current - Output (Max)     | 120mA  |
| Rds On (Typ)               | 1.4 Ohm  |
| Input Type                 | Non-Inverting  |
| Features                   | Status Flag  |
| Fault Protection           | Current Limiting (Fixed), Over Temperature                 |
| Operating Temperature      | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case             | 14-TSSOP (0.173", 4.40mm Width)                            |
| Supplier Device Package    | 14-TSSOP   |
|                            | Report errors?   |

#### MIC2566-0YTS-TR 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.

## **MIC2566-0YTS-TR Payment Methods**





















### MIC2566-0YTS-TR Shipping Methods













If you have any question about MIC2566-0YTS-TR, please do not hesitate to contact us!

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