



#### MIC2004-0.8YM5-TR Information



For Reference Only

Part Number MIC2004-0.8YM5-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC DISTRIBUTION SW 0.8A SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **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.









## MIC2004-0.8YM5-TR Specifications

| Manufacturer Part Number   | MIC2004-0.8YM5-TR                                |
|----------------------------|--|
| Manufacturer               | Microchip Technology                             |
| Category                   | Integrated Circuits (ICs)                        |
|                            | PMIC - Power Distribution Switches, Load Drivers |
| Package                    | SC-74A, SOT-753                                  |
| Series                     | -  |
| Switch Type                | General Purpose                                  |
| Number of Outputs          | 1  |
| Ratio - Input:Output       | 1:1  |
| Output Configuration       | High Side  |
| Output Type                | P-Channel  |
| Interface                  | On/Off   |
| Voltage - Load             | 2.5 V ~ 5.5 V                                    |
| Voltage - Supply (Vcc/Vdd) | Not Required                                     |
| Current - Output (Max)     | 800mA  |
| Rds On (Typ)               | 70 mOhm  |
| Input Type                 | Non-Inverting                                    |
| Features                   | Load Discharge                                   |
| Fault Protection           | Current Limiting (Fixed), Over Temperature       |
| Operating Temperature      | -40°C ~ 85°C (TA)                                |
| Package / Case             | SC-74A, SOT-753                                  |
| Supplier Device Package    | SOT-23-5   |
|                            | Report errors?                                   |

#### MIC2004-0.8YM5-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.

### MIC2004-0.8YM5-TR Payment Methods

































If you have any question about MIC2004-0.8YM5-TR, please do not hesitate to contact us!

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