

# **MIC2074-2YM**

#### **MIC2074-2YM Information**

| www.thesener.com   | <br>MIC2074-2YM<br>Microchip Technology<br>Integrated Circuits (ICs)<br>PMIC - Power Distribution Switches, Load Drivers<br>IC PWR DISTRIBUTION SW 2CH 8SOIC<br>8-SOIC (0.154", 3.90mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## **MIC2074-2YM Specifications**

| _                          |  |                |  |  |
|----------------------------|--|----------------|--|--|
| Manufacturer Part Number   | MIC2074-2YM                                      |                |  |  |
| Manufacturer               | Microchip Technology                             |                |  |  |
| Category                   | Integrated Circuits (ICs)                        |                |  |  |
|                            | PMIC - Power Distribution Switches, Load Drivers |                |  |  |
| Package                    | 8-SOIC (0.154", 3.90mm Width)                    |                |  |  |
| Series                     | -  |                |  |  |
| Switch Type                | General Purpose                                  |                |  |  |
| Number of Outputs          | 2  |                |  |  |
| Ratio - Input:Output       | 1:2  |                |  |  |
| Output Configuration       | High Side  |                |  |  |
| Output Type                | N-Channel  |                |  |  |
| Interface                  | On/Off   |                |  |  |
| Voltage - Load             | 2.7 V ~ 5.5 V                                    |                |  |  |
| Voltage - Supply (Vcc/Vdd) | Not Required                                     |                |  |  |
| Current - Output (Max)     | 500mA  |                |  |  |
| Rds On (Typ)               | 115 mOhm   |                |  |  |
| Input Type                 | Non-Inverting                                    |                |  |  |
| Features                   | Slew Rate Controlled, Status Flag                |                |  |  |
| Fault Protection           |  |                |  |  |
| Operating Temperature      |  |                |  |  |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                    |                |  |  |
| Supplier Device Package    | 8-SOIC   |                |  |  |
|                            |  | Report errors? |  |  |



#### **MIC2074-2YM 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 EUARANTEE

#### **Service Guarantees**

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

# MIC2074-2YM Payment Methods



### MIC2074-2YM Shipping Methods



If you have any question about MIC2074-2YM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com