



### **MIC4555YML-TR Information**



For Reference Only

Part Number MIC4555YML-TR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Logic - Translators, Level Shifters

**Description** IC SIM CARD LEVEL SHIFTER 16MLF **Package** 16-VFQFN Exposed Pad, 16-MLF?

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.









# **MIC4555YML-TR Specifications**

| Manufacturer Part Number | MIC4555YML-TR                       |
|--------------------------|-------------------------------------|
| Manufacturer             | Microchip Technology                |
| Category                 | Integrated Circuits (ICs)           |
|                          | Logic - Translators, Level Shifters |
| Package                  | 16-VFQFN Exposed Pad, 16-MLF?       |
| Series                   | -                                   |
| Translator Type          | Voltage Level                       |
| Channel Type             | Bidirectional                       |
| Number of Circuits       | 1                                   |
| Channels per Circuit     | 1                                   |
| Voltage - VCCA           | 1.6V ~ 5.5V                         |
| Voltage - VCCB           | 2.7V ~ 5.5V                         |
| Input Signal             | -                                   |
| Output Signal            | -                                   |
| Output Type              | Open Drain                          |
| Data Rate                | -                                   |
| Operating Temperature    | -40°C ~ 125°C (TJ)                  |
| Features                 | SIM Card Interface                  |
| Mounting Type            | Surface Mount                       |
| Package / Case           | 16-VFQFN Exposed Pad, 16-MLF?       |
| Supplier Device Package  | 16-MLF? (3x3)                       |
|                          | Report errors?                      |

#### **MIC4555YML-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.

### **MIC4555YML-TR Payment Methods**



















## MIC4555YML-TR Shipping Methods













If you have any question about MIC4555YML-TR, please do not hesitate to contact us!

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