



### **SY89327LMI-TR Information**



For Reference Only

Part Number SY89327LMI-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Logic - Translators, Level Shifters

**Description** IC XLATOR ANY IN-LVPECL DFF 8MLF

Package 8-VFDFN Exposed Pad, 8-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.









## **SY89327LMI-TR Specifications**

| Manufacturer Part Number | SY89327LMI-TR                       |
|--------------------------|-------------------------------------|
| Manufacturer             | Microchip Technology                |
| Category                 | Integrated Circuits (ICs)           |
|                          | Logic - Translators, Level Shifters |
| Package                  | 8-VFDFN Exposed Pad, 8-MLF?         |
| Series                   | SY89                                |
| Translator Type          | Mixed Signal                        |
| Channel Type             | Unidirectional                      |
| Number of Circuits       | 1                                   |
| Channels per Circuit     | 1                                   |
| Voltage - VCCA           | -                                   |
| Voltage - VCCB           | -                                   |
| Input Signal             | CML, CMOS, HSTL, LVDS, TTL          |
| Output Signal            | LVPECL                              |
| Output Type              | Differential                        |
| Data Rate                | 2.5Gbps                             |
| Operating Temperature    | -40°C ~ 85°C (TA)                   |
| Features                 | -                                   |
| Mounting Type            | Surface Mount                       |
| Package / Case           | 8-VFDFN Exposed Pad, 8-MLF?         |
| Supplier Device Package  | 8-MLF? (2x2)                        |
|                          | Report errors?                      |

#### **SY89327LMI-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.

## **SY89327LMI-TR Payment Methods**



















### **SY89327LMI-TR Shipping Methods**













If you have any question about SY89327LMI-TR, please do not hesitate to contact us!

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