

**SY55855VKG Information**


For Reference Only

**Part Number** [SY55855VKG](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Logic - Translators, Level Shifters](#)  
**Description** IC TRANSLATOR DUAL LVDS 10MSOP  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SY55855VKG Specifications**

Manufacturer Part Number	<a href="#">SY55855VKG</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Logic - Translators, Level Shifters</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	SY55
Translator Type	Mixed Signal
Channel Type	Unidirectional
Number of Circuits	1
Channels per Circuit	2
Voltage - VCCA	-
Voltage - VCCB	-
Input Signal	CML, PECL, LVPECL
Output Signal	LVDS
Output Type	Differential
Data Rate	1.5Gbps
Operating Temperature	-40°C ~ 85°C (TA)
Features	-
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

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## SY55855VKG 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.

## SY55855VKG Payment Methods



## SY55855VKG Shipping Methods



If you have any question about SY55855VKG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)