



MIC4605-1YM-T5 Information



For Reference Only

Part Number MIC4605-1YM-T5

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionIC MOSFET DVR 85V HALF BRDG**Package**8-SOIC (0.154", 3.90mm Width)

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.









MIC4605-1YM-T5 Specifications

| Manufacturer Part Number | MIC4605-1YM-T5 |
|--------------------------------------|-------------------------------|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | N-Channel MOSFET |
| Voltage - Supply | 5.5 V ~ 16 V |
| Logic Voltage - VIL, VIH | 0.8V, 2.2V |
| Current - Peak Output (Source, Sink) | 1A, 1A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 108V |
| Rise / Fall Time (Typ) | 20ns, 20ns |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

MIC4605-1YM-T5 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.

MIC4605-1YM-T5 Payment Methods









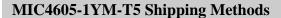
























If you have any question about MIC4605-1YM-T5, please do not hesitate to contact us!

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