

IC Components Limited

MIC4605-2YM-TR

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| Manufacturer Part Number: | MIC4605-2YM-TR |
| Manufacturer / Brand | Micrel / Microchip Technology |
| Part of Description: | IC MOSFET DVR 85V HALF BRDG |
| Datasheets: | MIC4605-2YM-TR.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 10000 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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MIC4605-2YM-TR 100% New Original 10000pcs in Stock, Find MIC4605-2YM-TR Price, Stock, datasheet at IC Components Ltd Online, buy MIC4605-2YM-TR Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ MIC4605-2YM-TR: Info@IC-Components.com


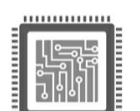
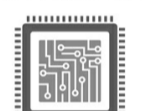




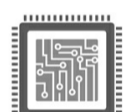


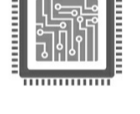
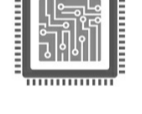





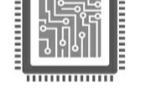
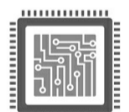


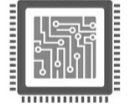






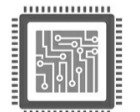

The specifications of MIC4605-2YM-TR

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|--------------------------------------|---|----------------------------------|--|
| Part Number | MIC4605-2YM-TR | Manufacturer / Brand | Micrel / Microchip Technology |
| Series | - | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Base Part Number | MIC4605 | Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Packaging | Cut Tape (CT) | Mounting Type | Surface Mount |
| Supplier Device Package | 8-SOIC | Operating Temperature | -40°C ~ 125°C (TJ) |
| Detailed Description | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC | Input Type | Non-Inverting |
| Voltage - Supply | 5.5 V ~ 16 V | Channel Type | Independent |
| Driven Configuration | Half-Bridge | Number of Drivers | 2 |
| Gate Type | N-Channel MOSFET | Logic Voltage - VIL, VIH | 0.8V, 2.2V |
| Current - Peak Output (Source, Sink) | 1A, 1A | Rise / Fall Time (Typ) | 20ns, 20ns |
| High Side Voltage - Max (Bootstrap) | 108V | Other Names | 576-4463-1 |
| Stock Quantity | 10000 pcs Stock | Category | Integrated Circuits (ICs) > PMIC - Gate Drivers |
| Description | IC MOSFET DVR 85V HALF BRDG | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to MIC4605-2YM-TR

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|---|--|---|---|
| Micrel / Microchip Technology MIC4605-2YM-TR | MIC4605-2YM-TR part | MIC4605-2YM-TR Price | MIC4605-2YM-TR Distributor |
| MIC4605-2YM-TR Technical | MIC4605-2YM-TR Stock | MIC4605-2YM-TR Inventory | MIC4605-2YM-TR Supplier |
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| <p>IMAGE NOT AVAILABLE</p>  <p>MIC4576-5.0WU TR Description: MIC4576-5.0WU TR MIC TO263 Manufacturers: MIC In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |  <p>MIC4680-5.0YM-TR Description: IC REG BUCK BOOST 5V 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 23000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |  <p>MIC4576BT Description: IC REG BUCK ADJ 3A TO220-5 Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
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