



International Rectifier (Infineon)

TLE7184FXUMA2

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| Part Number: | TLE7184FXUMA2 |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies) |
| Product description: | IC MOTOR DRIVER PWM 48VQFN |
| Datasheets: | PDF TLE7184FXUMA2.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Technologies

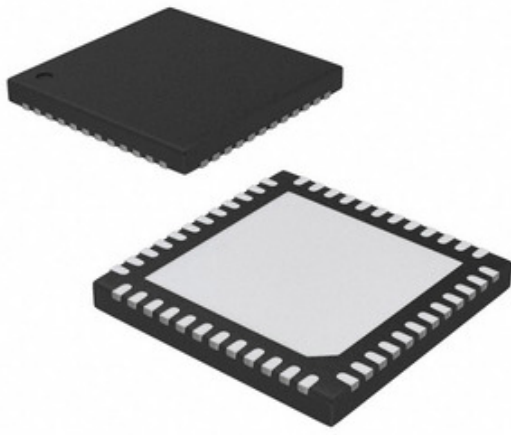


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Specifications of TLE7184FXUMA2

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|----------------------------------|---|
| PART NUMBER | TLE7184FXUMA2 |
| MANUFACTURER | International Rectifier (Infineon Technologies) |
| DESCRIPTION | IC MOTOR DRIVER PWM 48VQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF TLE7184FXUMA2.pdf |
| VOLTAGE - SUPPLY | 6 V ~ 45 V |
| VOLTAGE - LOAD | - |
| TECHNOLOGY | Power MOSFET |
| SUPPLIER DEVICE PACKAGE | PG-VQFN-48-72 |
| STEP RESOLUTION | - |
| SERIES | - |
| PACKAGING | Original-Reel® |
| PACKAGE / CASE | 48-VFQFN Exposed Pad |
| OUTPUT CONFIGURATION | Pre-Driver - Half Bridge (3) |
| OTHER NAMES | TLE7184FXUMA2DKR |
| OPERATING TEMPERATURE | -40°C ~ 150°C (TJ) |
| MOUNTING TYPE | Surface Mount |
| MOTOR TYPE - STEPPER | - |
| MOTOR TYPE - AC, DC | Brushless DC (BLDC), Brushed DC |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MANUFACTURER STANDARD LEAD TIME | 26 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERFACE | PWM |
| FUNCTION | Controller - Commutation, Direction Management |
| DETAILED DESCRIPTION | Motor Driver Power MOSFET PWM PG-VQFN-48-72 |
| CURRENT - OUTPUT | - |
| APPLICATIONS | Automotive |

Related Tags

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