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|---|--|-------------|
|  | <b>DRV8837DSGT</b>   |             |
|   | <b>Manufacturer Part Number:</b>   | DRV8837DSGT |
| <b>Manufacturer/Brand:</b>  | N/A  |             |
| <b>Part of Description:</b>   | IC MOTOR DRIVER PAR 8WSON  |             |
| <b>RoHs Status:</b>   |  Lead free / RoHS |             |
| <b>Stock Condition:</b>   | Compliant<br>New original, 3553 pcs Stock Available.   |             |
| <b>Ship From:</b>   | Hong Kong  |             |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |             |
| Image may be representation. See specs for product details.                       |  |             |

**Specifications**

|                            |   |
|----------------------------|---|
| Part Number                | DRV8837DSGT   |
| Manufacturer               | N/A   |
| Description                | IC MOTOR DRIVER PAR 8WSON                               |
| Category                   | Integrated Circuits (ICs) > PMIC - Full, Half-Bridge    |
| Part Status                | 3553 pcs Stock  |
| Voltage - Supply           | 1.8 V ~ 7 V   |
| Voltage - Load             | 0 V ~ 11 V  |
| Technology                 | NMOS  |
| Supplier Device Package    | 8-WSON (2x2)  |
| Series                     | -   |
| Rds On (Typ)               | 280 mOhm LS + HS  |
| Packaging                  | Tape & Reel (TR)  |
| Package / Case             | 8-WDFN Exposed Pad                                      |
| Output Configuration       | Half Bridge (2)   |
| Operating Temperature      | -40°C ~ 150°C (TJ)                                      |
| Mounting Type              | Surface Mount   |
| Load Type                  | Inductive   |
| Interface                  | PWM   |
| Features                   | -   |
| Fault Protection           | Current Limiting, Over Temperature, Short Circuit, UVLO |
| Current - Peak Output      | 1.8A  |
| Current - Output / Channel | -   |
| Applications               | DC Motors, Solenoids                                    |

You May Be Also Be interested

In:

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| <br><b>DRV8837EVM</b><br>N/A<br>EVAL MODULE FOR DRV8837 | <br><b>DRV8837CDSGT</b><br>N/A<br>IC HALF-BRIDGE DRVR PWM 8WSON | <br><b>DRV8837DSGR IC</b><br>TI<br>TI 8-WSON | <br><b>DRV8837DSGR</b><br>N/A<br>IC MOTOR DRIVER PAR 8WSON  |
| <br><b>DRV8837LDSGR</b><br>TI<br>TI                     | <br><b>DRV8838DSGR IC</b><br>TI<br>TI WSON8                     | <br><b>DRV8838DSG</b><br>TI                  | <br><b>DRV8838DSGR</b><br>N/A<br>IC BRIDGE DRIVER PAR 8WSON |

DRV8837DSGT Related keyword

More

- |                        |                          |                         |                   |                          |
|------------------------|--------------------------|-------------------------|-------------------|--------------------------|
| DRV8837DSGT            | DRV8837DSGT Data Sheet   | DRV8837DSGT Datasheets  | DRV8837DSGT PDF   | DRV8837DSGT              |
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