



DRV8842PWPR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DRV8842PWPR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MOTOR DRIVER PAR 28HTSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DRV8842PWPR

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| PART NUMBER                      | DRV8842PWPR                                          |
| MANUFACTURER                     | N/A                                                  |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 28HTSSOP                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| DATA SHEET                       |                                                      |
| VOLTAGE - SUPPLY                 | 8.2 V ~ 45 V                                         |
| VOLTAGE - LOAD                   | 8.2 V ~ 45 V                                         |
| TECHNOLOGY                       | Power MOSFET                                         |
| SUPPLIER DEVICE PACKAGE          | 28-HTSSOP                                            |
| STEP RESOLUTION                  | -                                                    |
| SERIES                           | -                                                    |
| PACKAGING                        | Tape & Reel (TR)                                     |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad          |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                      |
| OTHER NAMES                      | 296-29575-2<br>DRV8842PWPR-ND                        |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                   |
| MOUNTING TYPE                    | Surface Mount                                        |
| MOTOR TYPE - STEPPER             | Bipolar                                              |
| MOTOR TYPE - AC, DC              | Brushed DC                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                        |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| INTERFACE                        | Parallel                                             |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage   |
| DETAILED DESCRIPTION             | Bipolar Motor Driver Power MOSFET Parallel 28-HTSSOP |
| CURRENT - OUTPUT                 | 3.5A                                                 |
| BASE PART NUMBER                 | DRV8842                                              |
| APPLICATIONS                     | General Purpose                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| DRV8842PWPR               | DRV8842PWPR Distributor        | DRV8842PWPR Supplier  |
| DRV8842PWPR Price         | DRV8842PWPR Pictures           | DRV8842PWPR Image     |
| DRV8842PWPR PDF Datasheet | DRV8842PWPR Download Datasheet | DRV8842PWPR Datasheet |
| DRV8842PWPR Stock         | Buy DRV8842PWPR                | Buy DRV8842PWPR       |
| DRV8842PWPR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DRV8841PWP</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 45162 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DRV8842MPWPREP</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 17634 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DRV8844EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODUOLE FOR DRV8844<br/>In stock: 1000 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DRV8843PWP</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 44306 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DRV8842PWP</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 37380 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DRV8844PWP</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 33867 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DRV8841EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DRV8841<br/>In stock: 663 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DRV8841PWPR</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 64127 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DRV8842EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DRV8842<br/>In stock: 621 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DRV8843PWPR</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 73972 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DRV8843EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DRV8843<br/>In stock: 567 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DRV8844PWPR</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 41081 pcs<br/><div>RFQ</div></div>    |