

N/A



Image may be representation. See specifications for product details.

UC3706DW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC3706DW                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DUAL OUTPUT DRIVER 16-SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12922 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of UC3706DW

|                                      |                                                          |
|--------------------------------------|----------------------------------------------------------|
| PART NUMBER                          | UC3706DW                                                 |
| MANUFACTURER                         | N/A                                                      |
| DESCRIPTION                          | IC DUAL OUTPUT DRIVER 16-SOIC                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE                   | 12922 pcs                                                |
| DATA SHEET                           |                                                          |
| VOLTAGE - SUPPLY                     | 5 V ~ 40 V                                               |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                  |
| SERIES                               | -                                                        |
| RISE / FALL TIME (TYP)               | 40ns, 30ns                                               |
| PACKAGING                            | Tube                                                     |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                           |
| OTHER NAMES                          | 296-2512-5                                               |
| OPERATING TEMPERATURE                | 0°C ~ 70°C (TA)                                          |
| NUMBER OF DRIVERS                    | 2                                                        |
| MOUNTING TYPE                        | Surface Mount                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                               |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.2V                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                               |
| INPUT TYPE                           | Inverting, Non-Inverting                                 |
| GATE TYPE                            | N-Channel MOSFET                                         |
| DRIVEN CONFIGURATION                 | Low-Side                                                 |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting, Non-Inverting 16-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                               |
| CHANNEL TYPE                         | Independent                                              |
| BASE PART NUMBER                     | UC3706                                                   |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| UC3706DW               | UC3706DW Distributor        | UC3706DW Supplier  |
| UC3706DW Price         | UC3706DW Pictures           | UC3706DW Image     |
| UC3706DW PDF Datasheet | UC3706DW Download Datasheet | UC3706DW Datasheet |
| UC3706DW Stock         | Buy UC3706DW                | Buy UC3706DW       |
| UC3706DW               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                       |                                                                                      |                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|  | <b>UC3706NG4</b><br>Manufacturers: N/A<br>Description: IC HS MOSFET DRIVER 16-DIP<br>In stock: 13469 pcs<br>RFQ       |  | <b>UC3705DG4</b><br>Manufacturers: N/A<br>Description: IC HS POWER DRIVER 8-SOIC<br>In stock: 15277 pcs<br>RFQ        |
|  | <b>UC3705NG4</b><br>Manufacturers: N/A<br>Description: IC COMPLEMENT POWER DRIVER 8-DIP<br>In stock: 13046 pcs<br>RFQ |  | <b>UC3705TG3</b><br>Manufacturers: N/A<br>Description: IC HIGH SID POWER DRIVER TO220-5<br>In stock: 15785 pcs<br>RFQ |
|  | <b>UC3706N</b><br>Manufacturers: N/A<br>Description: IC HS MOSFET DRIVER 16-DIP<br>In stock: 11346 pcs<br>RFQ         |  | <b>UC3706DWTRG4</b><br>Manufacturers: N/A<br>Description: IC DUAL OUTPUT DRIVER 16-SOIC<br>In stock: 31111 pcs<br>RFQ |
|  | <b>UC3706DWG4</b><br>Manufacturers: N/A<br>Description: IC DUAL OUTPUT DRIVER 16-SOIC<br>In stock: 18546 pcs<br>RFQ   |  | <b>UC3707DW</b><br>Manufacturers: N/A<br>Description: IC DUAL CH PWR DRIVER 16-SOIC<br>In stock: 11362 pcs<br>RFQ     |
|  | <b>UC3705N</b><br>Manufacturers: N/A<br>Description: IC COMPLEMENT POWER DRIVER 8-DIP<br>In stock: 10431 pcs<br>RFQ   |  | <b>UC3705DTR</b><br>Manufacturers: N/A<br>Description: IC HS POWER DRIVER 8-SOIC<br>In stock: 21160 pcs<br>RFQ        |
|  | <b>UC3706DWTR</b><br>Manufacturers: N/A<br>Description: IC DUAL OUTPUT DRIVER 16-SOIC<br>In stock: 29429 pcs<br>RFQ   |  | <b>UC3705T</b><br>Manufacturers: N/A<br>Description: IC COMPLEMENT PWR DRVR TO-220-5<br>In stock: 10528 pcs<br>RFQ    |