

N/A



Image may be representation. See specifications for product details.

UCD7242RSJR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCD7242RSJR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 10A DL SYNC 32QFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 28196 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of UCD7242RSJR

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | UCD7242RSJR                                                           |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG BUCK 10A DL SYNC 32QFN                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 28196 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MIN)            | 4.75V                                                                 |
| VOLTAGE - INPUT (MAX)            | 18V                                                                   |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                   |
| SUPPLIER DEVICE PACKAGE          | 32-VQFN-HR (6x6)                                                      |
| SERIES                           | -                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 32-VQFN Exposed Pad                                                   |
| OUTPUT TYPE                      | -                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | 296-25793-2                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                    |
| NUMBER OF OUTPUTS                | 2                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Step-Down                                                             |
| FREQUENCY - SWITCHING            | 300kHz ~ 2MHz                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive 2 Output 10A 32-VQFN Exposed Pad |
| CURRENT - OUTPUT                 | 10A                                                                   |
| BASE PART NUMBER                 | UCD7242                                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| UCD7242RSJR               | UCD7242RSJR Distributor        | UCD7242RSJR Supplier  |
| UCD7242RSJR Price         | UCD7242RSJR Pictures           | UCD7242RSJR Image     |
| UCD7242RSJR PDF Datasheet | UCD7242RSJR Download Datasheet | UCD7242RSJR Datasheet |
| UCD7242RSJR Stock         | Buy UCD7242RSJR                | Buy UCD7242RSJR       |
| UCD7242RSJR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                     |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCD74111RVFT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 15A SYNC 40LQFN<br>In stock: 18809 pcs<br>RFQ |  | <b>UCD74111RVFR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 15A SYNC 40LQFN<br>In stock: 32255 pcs<br>RFQ     |
|  | <b>UCD74120RVFR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 25A SYNC 40LQFN<br>In stock: 23471 pcs<br>RFQ |  | <b>UCD7231RTJT</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 20QFN<br>In stock: 73756 pcs<br>RFQ          |
|  | <b>UCD7230RGWTG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 20VQFN<br>In stock: 87021 pcs<br>RFQ   |  | <b>UCD7242MRSJREP</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 10A DL SYNC 32QFN<br>In stock: 14753 pcs<br>RFQ |
|  | <b>UCD7232RTJT</b><br>Manufacturers: N/A<br>Description: IC SYNC BUCK GATE DVR 20QFN<br>In stock: 91300 pcs<br>RFQ  |  | <b>UCD74106RGMT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 6A SYNC 13VQFN<br>In stock: 36039 pcs<br>RFQ      |
|  | <b>UCD7232RTJR</b><br>Manufacturers: N/A<br>Description: IC SYNC BUCK GATE DVR 20QFN<br>In stock: 114349 pcs<br>RFQ |  | <b>UCD74106RGMR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 6A SYNC 13VQFN<br>In stock: 79312 pcs<br>RFQ      |
|  | <b>UCD7231RTJR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 20QFN<br>In stock: 96740 pcs<br>RFQ      |  | <b>UCD7242RSJT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 10A DL SYNC 32QFN<br>In stock: 12823 pcs<br>RFQ    |