



UCC3918DP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC3918DP                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC HOT SWAP POWER MANAGER 16SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15951 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of UCC3918DP

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | UCC3918DP                                             |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC HOT SWAP POWER MANAGER 16SOIC                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 15951 pcs                                             |
| DATA SHEET                       |                                                       |
| VOLTAGE - SUPPLY                 | 3 V ~ 6 V                                             |
| TYPE                             | Hot Swap Controller                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                               |
| SERIES                           | -                                                     |
| PROGRAMMABLE FEATURES            | Circuit Breaker, Current Limit, Fault Timeout         |
| PACKAGING                        | Tube                                                  |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                        |
| OTHER NAMES                      | 296-2338-5                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                            |
| NUMBER OF CHANNELS               | 1                                                     |
| MOUNTING TYPE                    | Surface Mount                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| INTERNAL SWITCH(S)               | Yes                                                   |
| FEATURES                         | Thermal Limit, UVLO                                   |
| FEATURE PINS                     | CT, FAULT, IFAULT, IMAX, /SHTDWN                      |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel General Purpose 16-SOIC |
| CURRENT - SUPPLY                 | 1mA                                                   |
| CURRENT - OUTPUT (MAX)           | 4.6A                                                  |
| BASE PART NUMBER                 | UCC3918                                               |
| APPLICATIONS                     | General Purpose                                       |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| UCC3918DP               | UCC3918DP Distributor        | UCC3918DP Supplier  |
| UCC3918DP Price         | UCC3918DP Pictures           | UCC3918DP Image     |
| UCC3918DP PDF Datasheet | UCC3918DP Download Datasheet | UCC3918DP Datasheet |
| UCC3918DP Stock         | Buy UCC3918DP                | Buy UCC3918DP       |
| UCC3918DP               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC3919DG4</b><br>Manufacturers: N/A<br>Description: IC 3V-8V PWR MANAGER 16-SOIC<br>In stock: 2714 pcs<br><div>RFQ</div>       |  | <b>UCC3917DG4</b><br>Manufacturers: N/A<br>Description: IC + FLOATING PWR MGR 16-SOIC<br>In stock: 2982 pcs<br><div>RFQ</div>        |
|  | <b>UCC3919D</b><br>Manufacturers: N/A<br>Description: IC 3V-8V PWR MANAGER 16-SOIC<br>In stock: 5664 pcs<br><div>RFQ</div>         |  | <b>UCC3918DPTRG4</b><br>Manufacturers: N/A<br>Description: IC HOT SWAP POWER MANAGER 16SOIC<br>In stock: 30267 pcs<br><div>RFQ</div> |
|  | <b>UCC3918DPG4</b><br>Manufacturers: N/A<br>Description: IC HOT SWAP POWER MANAGER 16SOIC<br>In stock: 23419 pcs<br><div>RFQ</div> |  | <b>UCC3917EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR UCC3917<br>In stock: 5368 pcs<br><div>RFQ</div>                 |
|  | <b>UCC3917NG4</b><br>Manufacturers: N/A<br>Description: IC POS. FLOATING HOT SWAP 16-DIP<br>In stock: 5375 pcs<br><div>RFQ</div>   |  | <b>UCC3917N</b><br>Manufacturers: N/A<br>Description: IC POS. FLOATING HOT SWAP 16-DIP<br>In stock: 3667 pcs<br><div>RFQ</div>       |
|  | <b>UCC3917DTRG4</b><br>Manufacturers: N/A<br>Description: IC + FLOATING PWR MGR 16-SOIC<br>In stock: 3244 pcs<br><div>RFQ</div>    |  | <b>UCC3918EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR UCC3918<br>In stock: 6196 pcs<br><div>RFQ</div>                 |
|  | <b>UCC3918DPTR</b><br>Manufacturers: N/A<br>Description: IC HOT SWAP POWER MANAGER 16SOIC<br>In stock: 28103 pcs<br><div>RFQ</div> |  | <b>UCC3917DTR</b><br>Manufacturers: N/A<br>Description: IC + FLOATING PWR MGR 16-SOIC<br>In stock: 6979 pcs<br><div>RFQ</div>        |