



UCC381DP-5G4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC381DP-5G4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 5V 1A 8SOIC                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22624 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of UCC381DP-5G4

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | UCC381DP-5G4                                                                    |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC REG LINEAR 5V 1A 8SOIC                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 22624 pcs                                                                       |
| DATA SHEET                       |                                                                                 |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 1A                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                              |
| VOLTAGE - OUTPUT (MAX)           | -                                                                               |
| VOLTAGE - INPUT (MAX)            | 9V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                          |
| SERIES                           | -                                                                               |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tube                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                   |
| PSRR                             | -                                                                               |
| OUTPUT TYPE                      | Fixed                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                      |
| NUMBER OF REGULATORS             | 1                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A 8-SOIC                |
| CURRENT - QUIESCENT (IQ)         | 650µA                                                                           |
| CURRENT - OUTPUT                 | 1A                                                                              |
| CONTROL FEATURES                 | -                                                                               |
| BASE PART NUMBER                 | UCC381-5                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC381DP-5G4               | UCC381DP-5G4 Distributor        | UCC381DP-5G4 Supplier  |
| UCC381DP-5G4 Price         | UCC381DP-5G4 Pictures           | UCC381DP-5G4 Image     |
| UCC381DP-5G4 PDF Datasheet | UCC381DP-5G4 Download Datasheet | UCC381DP-5G4 Datasheet |
| UCC381DP-5G4 Stock         | Buy UCC381DP-5G4                | Buy UCC381DP-5G4       |
| UCC381DP-5G4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCC381DPTR-3G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 8SOIC<br/>In stock: 4535 pcs</p> <p>RFQ</p>     |  | <p><b>UCC381DPTR-5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 40524 pcs</p> <p>RFQ</p>       |
|  | <p><b>UCC381DP-3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 8SOIC<br/>In stock: 17352 pcs</p> <p>RFQ</p>        |  | <p><b>UCC381DPTR-5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 15499 pcs</p> <p>RFQ</p>         |
|  | <p><b>UCC381DPTR-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 8SOIC<br/>In stock: 41331 pcs</p> <p>RFQ</p> |  | <p><b>UCC381DP-5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 16154 pcs</p> <p>RFQ</p>           |
|  | <p><b>UCC381DP-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 8SOIC<br/>In stock: 16438 pcs</p> <p>RFQ</p>   |  | <p><b>UCC381DPTR-3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 8SOIC<br/>In stock: 4012 pcs</p> <p>RFQ</p>        |
|  | <p><b>UCC3819D</b></p> <p>Manufacturers: N/A<br/>Description: IC PFC CTRLR AVERAGE CURR 16SOIC<br/>In stock: 4210 pcs</p> <p>RFQ</p>      |  | <p><b>UCC3819APWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC PFC CTRLR AVERAGE CURR 16TSSOP<br/>In stock: 3084 pcs</p> <p>RFQ</p> |
|  | <p><b>UCC3819N</b></p> <p>Manufacturers: N/A<br/>Description: IC PFC CTRLR AVERAGE CURR 16DIP<br/>In stock: 3090 pcs</p> <p>RFQ</p>       |  | <p><b>UCC3819DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC PFC CTRLR AVERAGE CURR 16SOIC<br/>In stock: 7033 pcs</p> <p>RFQ</p>     |