

N/A

UC3524D

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|----------------------|------------------------------|
| Part Number: | UC3524D |
| Manufacturer/Brand: | N/A |
| Product description: | IC REG CTRLR MULT TOP 16SOIC |
| Datasheets: | |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 30366 pcs stock |
| 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 UC3524D

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|----------------------------------|---|
| PART NUMBER | UC3524D |
| MANUFACTURER | N/A |
| DESCRIPTION | IC REG CTRLR MULT TOP 16SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 30366 pcs |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 8 V ~ 40 V |
| TOPOLOGY | Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull |
| SYNCHRONOUS RECTIFIER | No |
| SUPPLIER DEVICE PACKAGE | 16-SOIC |
| SERIES | - |
| SERIAL INTERFACES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 16-SOIC (0.154", 3.90mm Width) |
| OUTPUT TYPE | Transistor Driver |
| OUTPUT PHASES | 1 |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | 296-11213-5 |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| NUMBER OF OUTPUTS | 2 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Up, Step-Up/Step-Down |
| FREQUENCY - SWITCHING | 300kHz |
| DUTY CYCLE (MAX) | 45% |
| DETAILED DESCRIPTION | Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC |
| CONTROL FEATURES | Current Limit, Enable, Frequency Control, Ramp |
| CLOCK SYNC | No |
| BASE PART NUMBER | UC3524 |

Related Tags

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|---------------------------------------|--|-----------------------------------|
| UC3524D | UC3524D Distributor | UC3524D Supplier |
| UC3524D Price | UC3524D Pictures | UC3524D Image |
| UC3524D PDF Datasheet | UC3524D Download Datasheet | UC3524D Datasheet |
| UC3524D Stock | Buy UC3524D | Buy UC3524D |
| UC3524D | Supplier | Distributor |

Related Products

| | | | |
|--|--|--|--|
| | <p>UC3524ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 37681 pcs</p> <p>RFQ</p> | | <p>UC3524AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 35729 pcs</p> <p>RFQ</p> |
| | <p>UC3524DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 50674 pcs</p> <p>RFQ</p> | | <p>UC3524DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 43334 pcs</p> <p>RFQ</p> |
| | <p>UC3524DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 76365 pcs</p> <p>RFQ</p> | | <p>UC3524ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 50269 pcs</p> <p>RFQ</p> |
| | <p>UC3524ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 64827 pcs</p> <p>RFQ</p> | | <p>UC3524DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 3223 pcs</p> <p>RFQ</p> |
| | <p>UC3524DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 4258 pcs</p> <p>RFQ</p> | | <p>UC3524ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 119283 pcs</p> <p>RFQ</p> |
| | <p>UC3524ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 116620 pcs</p> <p>RFQ</p> | | <p>UC3524DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 43779 pcs</p> <p>RFQ</p> |