

N/A



UC3525AQTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC3525AQTR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 20PLCC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5054 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

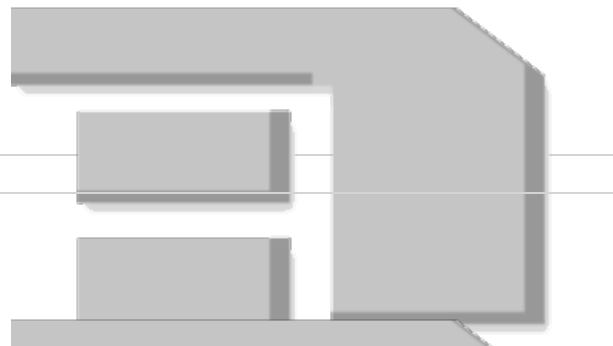
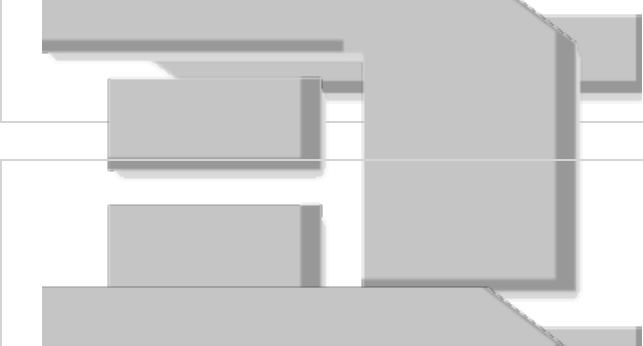
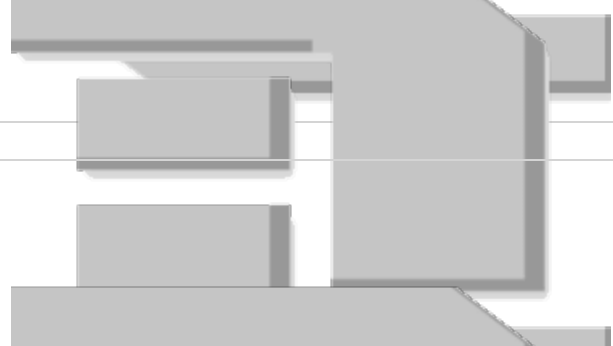
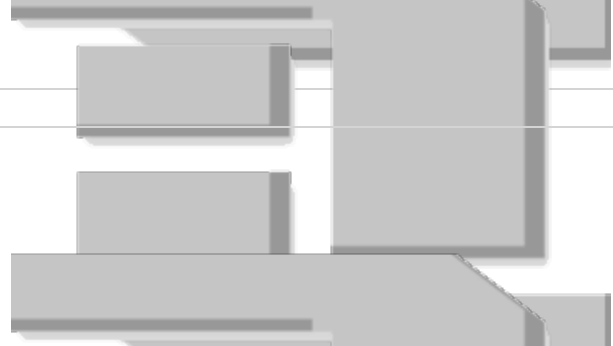
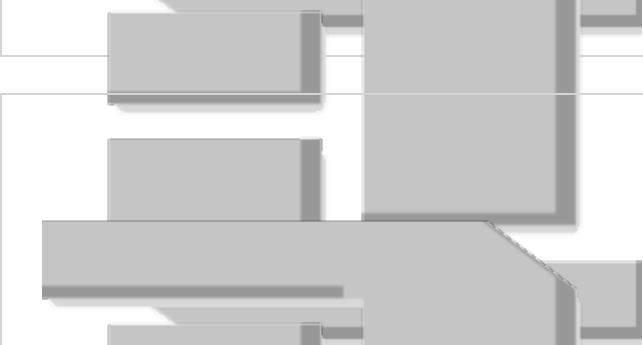
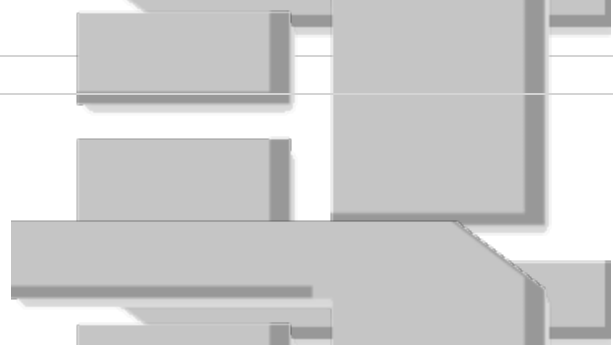
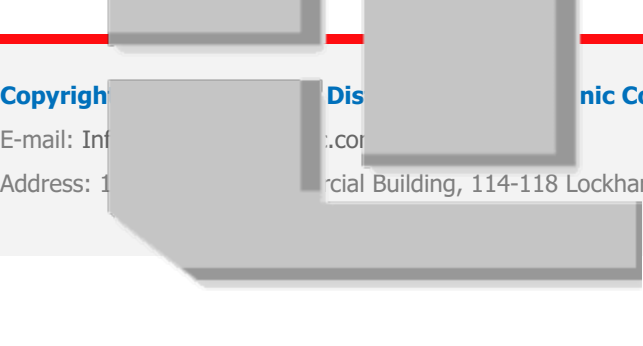
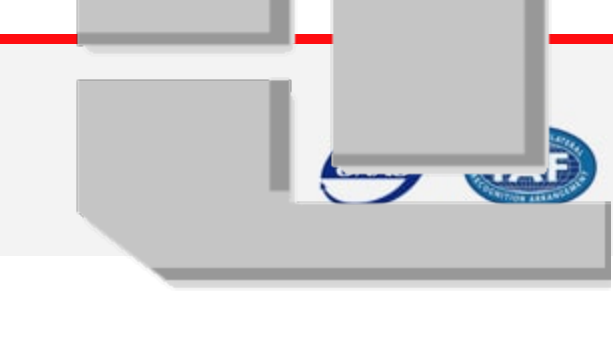
Specifications of UC3525AQTR

|                                  |                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UC3525AQTR                                                                                                                                                                     |
| MANUFACTURER                     | N/A                                                                                                                                                                            |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 20PLCC                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                     |
| QUANTITY AVAILABLE               | 5054 pcs                                                                                                                                                                       |
| DATA SHEET                       |                                                                                                                                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 35 V                                                                                                                                                                     |
| TOPOLOGY                         | Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-PLCC (9x9)                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                              |
| SERIAL INTERFACES                | -                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                               |
| PACKAGE / CASE                   | 20-LCC (J-Lead)                                                                                                                                                                |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                                                              |
| OUTPUT PHASES                    | 1                                                                                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                       |
| 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-Down, Step-Up/Step-Down                                                                                                                                          |
| FREQUENCY - SWITCHING            | 100Hz ~ 400kHz                                                                                                                                                                 |
| DUTY CYCLE (MAX)                 | 49%                                                                                                                                                                            |
| DETAILED DESCRIPTION             | Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 20-PLCC (9x9) |
| CONTROL FEATURES                 | Enable, Frequency Control, Soft Start                                                                                                                                          |
| CLOCK SYNC                       | Yes                                                                                                                                                                            |
| BASE PART NUMBER                 | UC3525A                                                                                                                                                                        |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| UC3525AQTR               | UC3525AQTR Distributor        | UC3525AQTR Supplier  |
| UC3525AQTR Price         | UC3525AQTR Pictures           | UC3525AQTR Image     |
| UC3525AQTR PDF Datasheet | UC3525AQTR Download Datasheet | UC3525AQTR Datasheet |
| UC3525AQTR Stock         | Buy UC3525AQTR                | Buy UC3525AQTR       |
| UC3525AQTR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                               |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UC3525AN</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 16DIP</p> <p>In stock: 42293 pcs</p> <p>RFQ</p>   |  | <p><b>UC3525BDW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>In stock: 15311 pcs</p> <p>RFQ</p>      |
|  | <p><b>UC3525BDWG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>In stock: 22110 pcs</p> <p>RFQ</p>    |  | <p><b>UC3525AQG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 20PLCC</p> <p>In stock: 4678 pcs</p> <p>RFQ</p>      |
|  | <p><b>UC3525AQ</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 20PLCC</p> <p>In stock: 6653 pcs</p> <p>RFQ</p>        |  | <p><b>UC3525ADWTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>In stock: 49091 pcs</p> <p>RFQ</p>    |
|  | <p><b>UC3525AQTRG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 20PLCC</p> <p>In stock: 6811 pcs</p> <p>RFQ</p>    |  | <p><b>UC3525BDWTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>In stock: 32901 pcs</p> <p>RFQ</p>    |
|  | <p><b>UC3525BN</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 16DIP</p> <p>In stock: 11812 pcs</p> <p>RFQ</p>   |  | <p><b>UC3525ANG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 16DIP</p> <p>In stock: 63581 pcs</p> <p>RFQ</p> |
|  | <p><b>UC3525ADWTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>In stock: 111749 pcs</p> <p>RFQ</p> |  | <p><b>UC3525BDWTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>In stock: 30316 pcs</p> <p>RFQ</p>  |