

N/A



Image may be representation. See specifications for product details.

TL598CNG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL598CNG4                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOPOLOGY 16DIP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 71739 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TL598CNG4

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TL598CNG4                                                                                                                                                                |
| MANUFACTURER                     | N/A                                                                                                                                                                      |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 16DIP                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| QUANTITY AVAILABLE               | 71739 pcs                                                                                                                                                                |
| DATA SHEET                       |                                                                                                                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7 V ~ 40 V                                                                                                                                                               |
| TOPOLOGY                         | Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull                                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                                                                                        |
| PACKAGING                        | Tube                                                                                                                                                                     |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                                                                                  |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                                                        |
| OUTPUT PHASES                    | 1                                                                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                 |
| OTHER NAMES                      | TL598CNE4<br>TL598CNE4-ND                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                          |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                                                                    |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                                                                                   |
| DUTY CYCLE (MAX)                 | 45%                                                                                                                                                                      |
| 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 16-PDIP |
| CONTROL FEATURES                 | Dead Time Control, Frequency Control                                                                                                                                     |
| CLOCK SYNC                       | No                                                                                                                                                                       |
| BASE PART NUMBER                 | TL598                                                                                                                                                                    |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TL598CNG4               | TL598CNG4 Distributor        | TL598CNG4 Supplier  |
| TL598CNG4 Price         | TL598CNG4 Pictures           | TL598CNG4 Image     |
| TL598CNG4 PDF Datasheet | TL598CNG4 Download Datasheet | TL598CNG4 Datasheet |
| TL598CNG4 Stock         | Buy TL598CNG4                | Buy TL598CNG4       |
| TL598CNG4               | Supplier                     | Distributor         |

Related Products



**TL598CDG4**

Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 16SOIC  
In stock: 83463 pcs

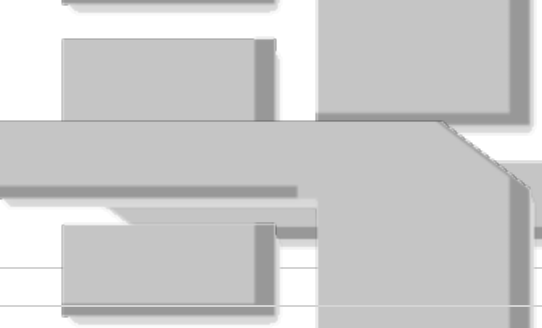
RFQ



**TL59AF160Q**

Manufacturers: E-Switch  
Description: SWITCH TACTILE SPST-NO 0.05A 12V  
In stock: 598737 pcs

RFQ



**TL598CDRG4**

Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 16SOIC  
In stock: 142927 pcs

RFQ



**TL59AF100Q**

Manufacturers: E-Switch  
Description: SWITCH TACTILE SPST-NO 0.05A 12V  
In stock: 499531 pcs

RFQ



**TL598CN**

Manufacturers: N/A  
Description: IC REG CTRLR MULT TOPOLOGY 16DIP  
In stock: 56605 pcs

RFQ



**TL594IPWRG4**

Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 16TSSOP  
In stock: 308818 pcs

RFQ



**TL59BF100Q**

Manufacturers: E-Switch  
Description: SWITCH TACTILE SPST-NO 0.05A 12V  
In stock: 446870 pcs

RFQ



**TL59AF260Q**

Manufacturers: E-Switch  
Description: SWITCH TACTILE SPST-NO 0.05A 12V  
In stock: 695986 pcs

RFQ



**TL598CD**

Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 16SOIC  
In stock: 46141 pcs

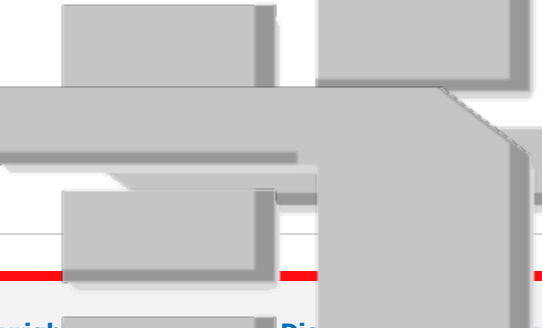
RFQ



**TL59BF260Q**

Manufacturers: E-Switch  
Description: SWITCH TACTILE SPST-NO 0.05A 12V  
In stock: 6386 pcs

RFQ



**TL598CDR**

Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 16SOIC  
In stock: 52138 pcs

RFQ



**TL59BF160Q**

Manufacturers: E-Switch  
Description: SWITCH TACTILE SPST-NO 0.05A 12V  
In stock: 477636 pcs

RFQ