






Image may be representation. See specifications for product details.

STCF02PNR

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|---------------------|---|
| Part Number: | STCF02PNR |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC LED DRIVER RGLTR 600MA 20QFN |
| Datasheets: |  STCF02PNR.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 58884 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of STCF02PNR

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|----------------------------------|---|
| PART NUMBER | STCF02PNR |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC LED DRIVER RGLTR 600MA 20QFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 58884 pcs |
| DATA SHEET |  STCF02PNR.pdf |
| VOLTAGE - SUPPLY (MIN) | 2.7V |
| VOLTAGE - SUPPLY (MAX) | 5.5V |
| VOLTAGE - OUTPUT | 2.5 V ~ 5.1 V |
| TYPE | DC DC Regulator |
| TOPOLOGY | Step-Down (Buck), Step-Up (Boost) |
| SUPPLIER DEVICE PACKAGE | 20-QFN (4x4) |
| SERIES | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 20-VFQFN Exposed Pad |
| OTHER NAMES | 497-5245-2 |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF OUTPUTS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERNAL SWITCH(S) | Yes |
| FREQUENCY | 1.8MHz |
| DIMMING | - |
| DETAILED DESCRIPTION | LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) 600mA (Flash) 20-QFN (4x4) |
| CURRENT - OUTPUT / CHANNEL | 600mA (Flash) |
| BASE PART NUMBER | STCF02 |
| APPLICATIONS | Camera Flash |

Related Tags

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