### **STCF02PNR** Details PDF



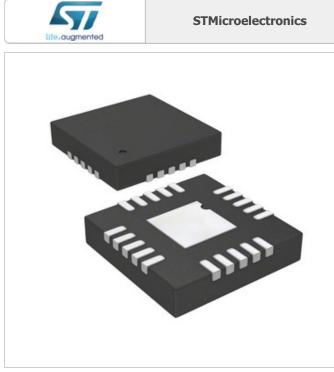


Image may be representation. See specifications for product details.

## STCF02PNR

Part Number:	STCF02PNR	
Manufacturer/Brand:	STMicroelectronics	
Product description	IC LED DRIVER RGLTR 600MA 20QFN	
Datasheets:	FOF 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

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	ETE STCF02PNR.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	2.5 V ~ 5.1 V
ТҮРЕ	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**

,		
STMicroelectronics STCF02PNR	STCF02PNR Distributor	STCF02PNR Supplier
STCF02PNR Price	STCF02PNR Pictures	STCF02PNR Image
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# **Related Products**



# STCD1020RDG6F

Manufacturers: STMicroelectronics Description: IC CLK BUFFER 1:2 52MHZ 8TDFN In stock: 91383 pcs

RFQ



### STCF03PNR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 6699 pcs



#### STCF05TBR

STCF01PMR

In stock: 45842 pcs

RFQ

Manufacturers: STMicroelectronics

Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR 400MA 25TFBGA In stock: 56041 pcs

Description: IC LED DRIVER RGLTR 300MA 10DFN

RFQ



## STCF03TBR

RFQ

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: 73433 pcs

RFQ



#### STCF06TBR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: 66499 pcs

RFQ



## STCCP27ATBR

Manufacturers: STMicroelectronics Description: IC LINE RCVR DUAL DIFF 25-TFBGA In stock: 51799 pcs

Description: IC LED DRIVER RGLTR DIM 25TFBGA



### STCD2400F35F

Manufacturers: STMicroelectronics Description: IC CLK BUF 1:4 52MHZ 16FLIPCHIP In stock: 27626 pcs

RFQ

RFQ

In stock: 92605 pcs

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In stock: 30771 pcs

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Description: IC CLK BUFFER 1:4 52MHZ 12TDFN