STCF03PNR Details PDF



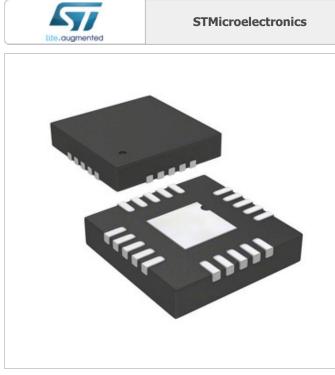


Image may be representation. See specifications for product details.

STCF03PNR

Part Number:		
Manufacturer/Brand:		
Product description		
Datasheets:		
RoHs Status		
Stock Condition		
Ship From		
Shipment Way		

STMicroelectronics IC LED DRIVER RGLTR DIM 20QFN STCF03PNR.pdf Lead free / RoHS Compliant 6699 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

STCF03PNR

REQUEST FOR QUOTATION

Specifications of STCF03PNR

PART NUMBER	STCF03PNR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER RGLTR DIM 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6699 pcs
DATA SHEET	m STCF03PNR.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	2.5 V ~ 5.3 V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	497-6913-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.8MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) I ² C Dimming 800mA (Flash) 20-QFN (4x4)
CURRENT - OUTPUT / CHANNEL	800mA (Flash)
BASE PART NUMBER	STCF03
APPLICATIONS	Camera Flash

Related Tags

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STMicroelectronics STCF03PNR	STCF03PNR Distributor	STCF03PNR Supplier
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Related Products



STCF07PNR

Manufacturers: STMicroelectronics Description: IC LED DRIVER REGULATOR 1A 16QFN In stock: 56576 pcs

RFQ



STCH02

Manufacturers: STMicroelectronics Description: IC OFFLINE CTLR QUASI RES 8SOIC In stock: 172630 pcs



STCF05TBR

STCF04TBR

In stock: 40000 pcs

RFQ

Manufacturers: STMicroelectronics

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

Description: IC LED DRIVER RGLTR 1.5A 25TFBGA

RFQ



STCF06TBR

RFQ

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

RFQ



STCF03TBR

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

RFQ



STCF03ITBR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: 30771 pcs



STCD2400F35F

Manufacturers: STMicroelectronics Description: IC CLK BUF 1:4 52MHZ 16FLIPCHIP

RFQ

In stock: 27626 pcs

RFQ



STCF02PNR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 600MA 20QFN In stock: 58884 pcs

RFQ



STCD1040RDM6F

Manufacturers: STMicroelectronics Description: IC CLK BUFFER 1:4 52MHZ 12TDFN In stock: 92605 pcs

RFQ



STCD1020RDG6F

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

RFQ



STCF01PMR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 300MA 10DFN In stock: 45842 pcs

RFQ

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