



Image may be representation. See specifications for product details.

STCF03ITBR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

STCF03ITBR

STMicroelectronics

IC LED DRIVER RGLTR DIM 25TFBGA

STCF03ITBR.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of STCF03ITBR	
PART NUMBER	STCF03ITBR	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC LED DRIVER RGLTR DIM 25TFBGA	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	STCF03ITBR.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	25-TFBGA (3x3)	
SERIES	-	
PACKAGING	Original-Reel®	
PACKAGE / CASE	25-TFBGA	
OTHER NAMES	497-6315-6	
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	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) 25-TFBGA (3x3)	
CURRENT - OUTPUT / CHANNEL	800mA (Flash)	
BASE PART NUMBER	STCF03	
APPLICATIONS	Camera Flash	

Related Tags

STMicroelectronics STCF03ITBR	STCF03ITBR Distributor	STCF03ITBR Supplier
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Related Products



STMicroelectronics STCF03ITBR

STCF01PMR

Manufacturers: STMicroelectronics

Description: IC LED DRIVER RGLTR 300MA 10DFN In stock: Out stock

RFQ

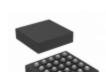


STCF03TBR

Manufacturers: STMicroelectronics

Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock

RFQ



STCCP27ATBR

Manufacturers: STMicroelectronics

Description: IC LINE RCVR DUAL DIFF 25-TFBGA

In stock: Out stock

RFQ



STCF03PNR

Manufacturers: STMicroelectronics

Description: IC LED DRIVER RGLTR DIM 20QFN In stock: Out stock

RFQ



STCF04TBR

Manufacturers: STMicroelectronics

Description: IC LED DRIVER RGLTR 1.5A 25TFBGA In stock: Out stock

RFQ



STCD2400F35F

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

In stock: Out stock

RFQ

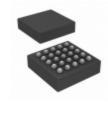


STCF06TBR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA

In stock: Out stock

RFQ

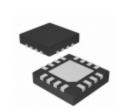


STCF05TBR

Manufacturers: STMicroelectronics

Description: IC LED DRVR RGLTR 400MA 25TFBGA In stock: Out stock

RFQ



STCF07PNR

Manufacturers: STMicroelectronics Description: IC LED DRIVER REGULATOR 1A 16QFN

In stock: Out stock

RFQ



STCD1020RDG6F Manufacturers: STMicroelectronics

Description: IC CLK BUFFER 1:2 52MHZ 8TDFN

In stock: Out stock

RFQ



STCF02PNR Manufacturers: STMicroelectronics

In stock: Out stock

Description: IC LED DRIVER RGLTR 600MA 20QFN

RFQ



STCD1040RDM6F

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

RFQ

In stock: Out stock















