



Image may be representation. See specifications for product details.

STCF03TBR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

STCF03TBR

STMicroelectronics

IC LED DRIVER RGLTR DIM 25TFBGA

STCF03TBR.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

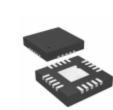
REQUEST FOR QUOTATION

	Specifications of STCF03TBR
PART NUMBER	STCF03TBR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER RGLTR DIM 25TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	STCF03TBR.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	Tape & Reel (TR)
PACKAGE / CASE	25-TFBGA
OTHER NAMES	497-6316-2
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) 25-TFBGA (3x3)
CURRENT - OUTPUT / CHANNEL	800mA (Flash)
BASE PART NUMBER	STCF03
APPLICATIONS	Camera Flash

Related Tags

STMicroelectronics STCF03TBR	STCF03TBR Distributor	STCF03TBR Supplier
STCF03TBR Price	STCF03TBR Pictures	STCF03TBR Image
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Related Products



STMicroelectronics STCF03TBR

STCF02PNR

Manufacturers: STMicroelectronics

Description: IC LED DRIVER RGLTR 600MA 20QFN 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

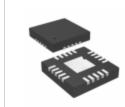


STCH02TR

Manufacturers: STMicroelectronics

Description: OFFLINE PWM QUASI RESONANT CONTR In stock: Out stock

RFQ



STCF03PNR

Manufacturers: STMicroelectronics

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

RFQ



STCD1040RDM6F

Manufacturers: STMicroelectronics

Description: IC CLK BUFFER 1:4 52MHZ 12TDFN In stock: Out stock

RFQ

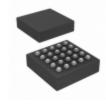


STCF03ITBR

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

In stock: Out stock

RFQ



STCF04TBR

Manufacturers: STMicroelectronics

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



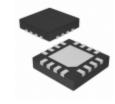
STCF05TBR Manufacturers: STMicroelectronics

Description: IC LED DRVR RGLTR 400MA 25TFBGA

Manufacturers: STMicroelectronics

In stock: Out stock

RFQ



STCF07PNR

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

In stock: Out stock **RFQ**



STCF01PMR

Description: IC LED DRIVER RGLTR 300MA 10DFN

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In stock: Out stock

RFQ



STCH02

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

RFQ















