



Image may be representation. See specifications for product details.

STCF03TBR

Part Number:	STCF03TBR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER RGLTR DIM 25TFBGA
Datasheets:	PDF STCF03TBR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	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	PDF 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	I²C
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) I²C 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
STCF03TBR PDF Datasheet	STCF03TBR Download Datasheet	STCF03TBR Datasheet
STCF03TBR Stock	Buy STCF03TBR	Buy STMicroelectronics STCF03TBR
STMicroelectronics STCF03TBR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STCF03TBR		

Related Products

<p>STCF02PNR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 600MA 20QFN In stock: Out stock</p> <p>RFQ</p>	<p>STCD2400F35F Manufacturers: STMicroelectronics Description: IC CLK BUF 1:4 52MHZ 16FLIPCHIP In stock: Out stock</p> <p>RFQ</p>
<p>STCF06TBR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock</p> <p>RFQ</p>	<p>STCH02TR Manufacturers: STMicroelectronics Description: OFFLINE PWM QUASI RESONANT CONTR In stock: Out stock</p> <p>RFQ</p>
<p>STCF03PNR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 20QFN In stock: Out stock</p> <p>RFQ</p>	<p>STCD1040RDM6F Manufacturers: STMicroelectronics Description: IC CLK BUFFER 1:4 52MHZ 12TDFN In stock: Out stock</p> <p>RFQ</p>
<p>STCF03ITBR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock</p> <p>RFQ</p>	<p>STCF04TBR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 1.5A 25TFBGA In stock: Out stock</p> <p>RFQ</p>
<p>STCF05TBR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR 400MA 25TFBGA In stock: Out stock</p> <p>RFQ</p>	<p>STCF07PNR Manufacturers: STMicroelectronics Description: IC LED DRIVER REGULATOR 1A 16QFN In stock: Out stock</p> <p>RFQ</p>
<p>STCF01PMR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 300MA 10DFN In stock: Out stock</p> <p>RFQ</p>	<p>STCH02 Manufacturers: STMicroelectronics Description: IC OFFLINE CTRLR QUASI RES 8SOIC In stock: Out stock</p> <p>RFQ</p>