




STCF04TBR

Part Number:	STCF04TBR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER RGLTR 1.5A 25TFBGA
Datasheets:	PDF STCF04TBR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STCF04TBR

PART NUMBER	STCF04TBR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER RGLTR 1.5A 25TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF STCF04TBR.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	4.5 V ~ 5.5 V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	25-TFBGA (3x3)
SERIES	SuperCap™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-TFBGA
OTHER NAMES	497-13227-2 STCF04TBR-ND
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) 1.5A (Switch) 25-TFBGA (3x3)
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
BASE PART NUMBER	STCF04
APPLICATIONS	Camera Flash

Related Tags

STMicroelectronics STCF04TBR	STCF04TBR Distributor	STCF04TBR Supplier
STCF04TBR Price	STCF04TBR Pictures	STCF04TBR Image
STCF04TBR PDF Datasheet	STCF04TBR Download Datasheet	STCF04TBR Datasheet
STCF04TBR Stock	Buy STCF04TBR	Buy STMicroelectronics STCF04TBR
STMicroelectronics STCF04TBR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STCF04TBR		

Related Products

 <div>STCH03 Manufacturers: STMicroelectronics Description: OFFLINE PWM CONTROLLER FOR LOW S In stock: Out stock RFQ</div>	 <div>STCF02PNR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 600MA 20QFN In stock: Out stock RFQ</div>
 <div>STCH02 Manufacturers: STMicroelectronics Description: IC OFFLINE CTLR QUASI RES 8SOIC In stock: Out stock RFQ</div>	 <div>STCF05TBR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR 400MA 25TFBGA In stock: Out stock RFQ</div>
 <div>STCD2400F35F Manufacturers: STMicroelectronics Description: IC CLK BUF 1:4 52MHZ 16FLIPCHIP In stock: Out stock RFQ</div>	 <div>STCF06TBR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock RFQ</div>
 <div>STCH02TR Manufacturers: STMicroelectronics Description: OFFLINE PWM QUASI RESONANT CONTR In stock: Out stock RFQ</div>	 <div>STCF07PNR Manufacturers: STMicroelectronics Description: IC LED DRIVER REGULATOR 1A 16QFN In stock: Out stock RFQ</div>
 <div>STCF03PNR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 20QFN In stock: Out stock RFQ</div>	 <div>STCF01PMR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 300MA 10DFN In stock: Out stock RFQ</div>
 <div>STCF03TBR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock RFQ</div>	 <div>STCF03ITBR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock RFQ</div>