




Image may be representation. See specifications for product details.

STCF01PMR

Part Number:	STCF01PMR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER RGLTR 300MA 10DFN
Datasheets:	<a href="#">PDF STCF01PMR.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

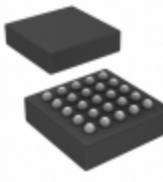
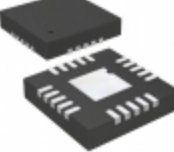
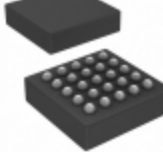
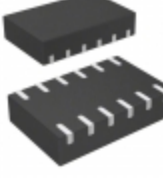
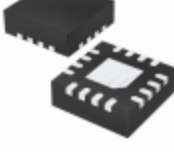


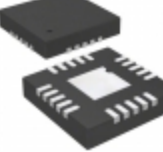
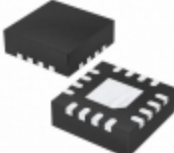

Specifications of STCF01PMR

PART NUMBER	STCF01PMR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER RGLTR 300MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF STCF01PMR.pdf</a>
VOLTAGE - SUPPLY (MIN)	2.6V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	17V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OTHER NAMES	497-6912-2 STCF01PMR-ND
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	1.5MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) 300mA (Flash) 10-DFN (3x3)
CURRENT - OUTPUT / CHANNEL	300mA (Flash)
BASE PART NUMBER	STCF01
APPLICATIONS	Camera Flash

Related Tags

STMicroelectronics STCF01PMR	STCF01PMR Distributor	STCF01PMR Supplier
STCF01PMR Price	STCF01PMR Pictures	STCF01PMR Image
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STCF01PMR Stock	Buy STCF01PMR	Buy STMicroelectronics STCF01PMR
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Related Products

 <p><b>STCD1020RDG6F</b> Manufacturers: STMicroelectronics Description: IC CLK BUFFER 1:2 52MHZ 8TDFN In stock: Out stock</p> <p>RFQ</p>	 <p><b>STCCP27ATBR</b> Manufacturers: STMicroelectronics Description: IC LINE RCVR DUAL DIFF 25-TFBGA In stock: Out stock</p> <p>RFQ</p>
 <p><b>STCF02PNR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 600MA 20QFN In stock: Out stock</p> <p>RFQ</p>	 <p><b>STCF03ITBR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock</p> <p>RFQ</p>
 <p><b>STCF04TBR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 1.5A 25TFBGA In stock: Out stock</p> <p>RFQ</p>	 <p><b>STCD1040RDM6F</b> Manufacturers: STMicroelectronics Description: IC CLK BUFFER 1:4 52MHZ 12TDFN In stock: Out stock</p> <p>RFQ</p>
 <p><b>STCC5021IQTR</b> Manufacturers: STMicroelectronics Description: IC USB CHARGING CTLR SW 16VQFPFN In stock: Out stock</p> <p>RFQ</p>	 <p><b>STCF05TBR</b> Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR 400MA 25TFBGA In stock: Out stock</p> <p>RFQ</p>
 <p><b>STCF03TBR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock</p> <p>RFQ</p>	 <p><b>STCF03PNR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 20QFN In stock: Out stock</p> <p>RFQ</p>
 <p><b>STCC2540IQTR</b> Manufacturers: STMicroelectronics Description: IC USB CHARGING CTLR SW 16VQFPFN In stock: Out stock</p> <p>RFQ</p>	 <p><b>STCD2400F35F</b> Manufacturers: STMicroelectronics Description: IC CLK BUF 1:4 52MHZ 16FLIPCHIP In stock: Out stock</p> <p>RFQ</p>