infinity-electronic

STMicroelectronics

STCF01PMR

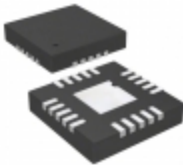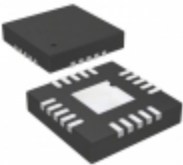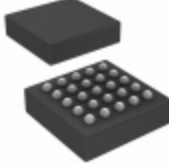|	
Part Number:	STCF01PMR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER RGLTR 300MA 10DFN
Datasheets:	STCF01PMR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	45842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
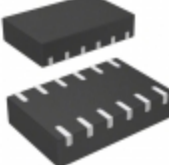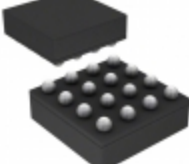
Specifications of STCF01PMR

PART NUMBER	STCF01PMR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER RGLTR 300MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45842 pcs
DATA SHEET	STCF01PMR.pdf
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-VFDFN 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

STCF02PNR
Manufacturers: STMicroelectronics
Description: IC LED DRIVER RGLTR 600MA 20QFN
In stock: 58884 pcs
RFQ

STCF03PNR
Manufacturers: STMicroelectronics
Description: IC LED DRIVER RGLTR DIM 20QFN
In stock: 6699 pcs
RFQ

STCF03ITBR
Manufacturers: STMicroelectronics
Description: IC LED DRIVER RGLTR DIM 25TFBGA
In stock: 30771 pcs
RFQ

STCD1040RDM6F
Manufacturers: STMicroelectronics
Description: IC CLK BUFFER 1:4 52MHZ 12TDFN
In stock: 92605 pcs
RFQ

STCF03TBR
Manufacturers: STMicroelectronics
Description: IC LED DRIVER RGLTR DIM 25TFBGA
In stock: 73433 pcs
RFQ

STCF04TBR
Manufacturers: STMicroelectronics
Description: IC LED DRIVER RGLTR 1.5A 25TFBGA
In stock: 40000 pcs
RFQ

STCD1020RDG6F
Manufacturers: STMicroelectronics
Description: IC CLK BUFFER 1:2 52MHZ 8TDFN
In stock: 91383 pcs
RFQ

STCC2540IQTR
Manufacturers: STMicroelectronics
Description: IC USB CHARGING CTLR SW 16VFQFPN
In stock: 230320 pcs
RFQ

STCC5021IQTR
Manufacturers: STMicroelectronics
Description: IC USB CHARGING CTLR SW 16VFQFPN
In stock: 5141 pcs
RFQ

STCF05TBR
Manufacturers: STMicroelectronics
Description: IC LED DRVR RGLTR 400MA 25TFBGA
In stock: 56041 pcs
RFQ

STCD2400F35F
Manufacturers: STMicroelectronics
Description: IC CLK BUF 1:4 52MHZ 16FLIPCHIP
In stock: 27626 pcs
RFQ

STCCP27ATBR
Manufacturers: STMicroelectronics
Description: IC LINE RCVR DUAL DIFF 25-TFBGA
In stock: 51799 pcs
RFQ