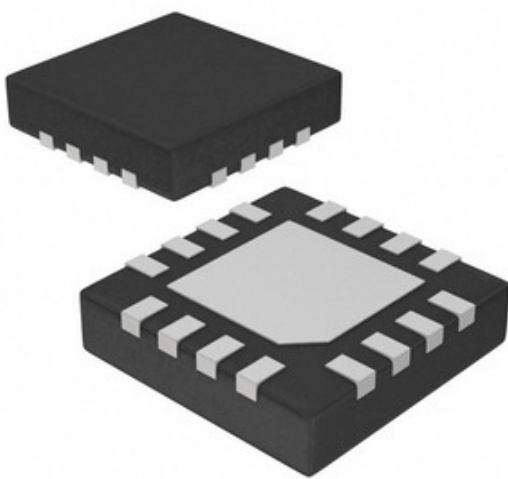



STMicroelectronics



STCF07PNR

Part Number:	STCF07PNR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRIVER REGULATOR 1A 16QFN
Datasheets:	<a href="#">PDF STCF07PNR.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

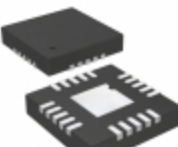




Specifications of STCF07PNR

PART NUMBER	STCF07PNR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER REGULATOR 1A 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF STCF07PNR.pdf</a>
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	16-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMES	497-10328-2
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	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) 1A (Flash) 16-QFN (4x4)
CURRENT - OUTPUT / CHANNEL	1A (Flash)
BASE PART NUMBER	STCF07
APPLICATIONS	Camera Flash

Related Tags

STMicroelectronics STCF07PNR	STCF07PNR Distributor	STCF07PNR Supplier
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 <div><b>STCL1100YBFCWY5</b> Manufacturers: STMicroelectronics Description: IC OSC SILICON 10MHZ SOT23-5 In stock: Out stock <a href="#">RFQ</a></div>	 <div><b>STCF03ITBR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 25TFBGA In stock: Out stock <a href="#">RFQ</a></div>
 <div><b>STCF03PNR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 20QFN In stock: Out stock <a href="#">RFQ</a></div>	 <div><b>STCH03</b> Manufacturers: STMicroelectronics Description: OFFLINE PWM CONTROLLER FOR LOW S In stock: Out stock <a href="#">RFQ</a></div>
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 <div><b>STCH03TR</b> Manufacturers: STMicroelectronics Description: OFFLINE PWM CONTROLLER FOR LOW S In stock: 185 pcs <a href="#">RFQ</a></div>	 <div><b>STCF04TBR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 1.5A 25TFBGA In stock: Out stock <a href="#">RFQ</a></div>
 <div><b>STCH02TR</b> Manufacturers: STMicroelectronics Description: OFFLINE PWM QUASI RESONANT CONTR In stock: Out stock <a href="#">RFQ</a></div>	 <div><b>STCL1120YBFCWY5</b> Manufacturers: STMicroelectronics Description: IC OSC SILICON 12MHZ SOT23-5 In stock: 1 pcs <a href="#">RFQ</a></div>