STMicroelectronics

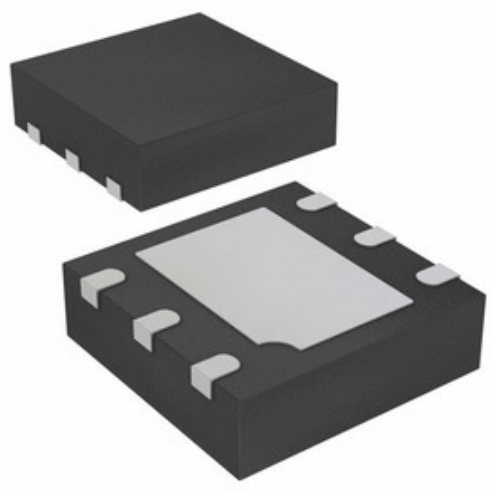

Image may be representation. See specifications for product details.

STLA02PUR

Part Number:	STLA02PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 20MA 6DFN
Datasheets:	STLA02PUR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	96754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STLA02PUR

PART NUMBER	STLA02PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRVR RGLTR DIM 20MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96754 pcs
DATA SHEET	STLA02PUR.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	18V
VOLTAGE - OUTPUT	27V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-DFN-EP (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WFDFN Exposed Pad
OTHER NAMES	497-11139-2
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	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 6-DFN-EP (2x2)
CURRENT - OUTPUT / CHANNEL	20mA
BASE PART NUMBER	STLA02
APPLICATIONS	Backlight

Related Tags

STMicroelectronics STLA02PUR	STLA02PUR Distributor	STLA02PUR Supplier
STLA02PUR Price	STLA02PUR Pictures	STLA02PUR Image
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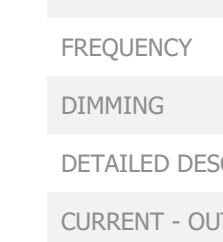
Related Products



STL9N65M2
Manufacturers: STMicroelectronics
Description: MOSFET N-CH 650V POWERFLAT 5X5 H
In stock: 46061 pcs
RFQ

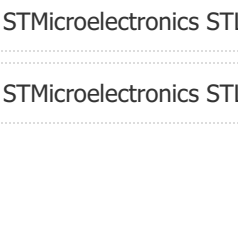
STLC3080
Manufacturers: STMicroelectronics
Description: IC SLIC 44TQFP
In stock: 14867 pcs
RFQ

STL9P2UH7
Manufacturers: STMicroelectronics
Description: MOSFET P-CH 20V 9A POWERFLAT
In stock: 159884 pcs
RFQ

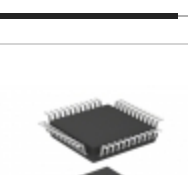
STLC2690WTR
Manufacturers: STMicroelectronics
Description: IC RF TXRX+MCU BT/VHF 61WLCSP
In stock: 5056 pcs
RFQ

STL9N80K5
Manufacturers: STMicroelectronics
Description: MOSFET N-CH 800V 7A POWERFLAT
In stock: 71263 pcs
RFQ

STLA01PUR
Manufacturers: STMicroelectronics
Description: IC LED DRIVER LINEAR 50MA 6DFN
In stock: 516504 pcs
RFQ



STLC3055QTR
Manufacturers: STMicroelectronics
Description: IC SLIC WLL 44 TQFP
In stock: 15718 pcs
RFQ



STL9N60M2
Manufacturers: STMicroelectronics
Description: MOSFET N-CH 600V 4.8A PWRFLAT56
In stock: 89952 pcs
RFQ

STLBC01QTR
Manufacturers: STMicroelectronics
Description: IC LOW ENERGY CTLR 24VFQFPN
In stock: 24542 pcs
RFQ

STL9P3LLH6
Manufacturers: STMicroelectronics
Description: MOSFET PCH 30V 9A POWERFLAT
In stock: 73369 pcs
RFQ

STLC3055Q
Manufacturers: STMicroelectronics
Description: IC SLIC WLL 44 TQFP
In stock: 14048 pcs
RFQ

STLA23MK62HLPCO
Manufacturers: Dialight
Description: LED ACCY
In stock: 7092 pcs
RFQ

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