



STMicroelectronics



STLD41PUR

Part Number:	STLD41PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 120MA 8DFN
Datasheets:	 STLD41PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	131705 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

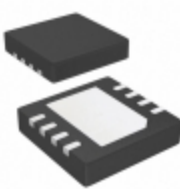
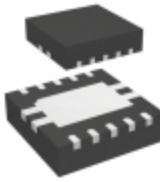
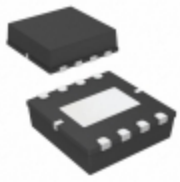
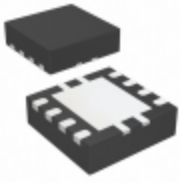
Specifications of STLD41PUR

PART NUMBER	STLD41PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRVR RGLTR DIM 120MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131705 pcs
DATA SHEET	 STLD41PUR.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	21V
VOLTAGE - OUTPUT	38V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	497-13228-2 STLD41PUR-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	1.4MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 120mA 8-DFN (3x3)
CURRENT - OUTPUT / CHANNEL	120mA
BASE PART NUMBER	STLD41
APPLICATIONS	Backlight

Related Tags

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 STLD40DPMR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 20MA 8QFN In stock: 28281 pcs RFQ	 STLED25JR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 12FLIPCHIP In stock: 23955 pcs RFQ
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