



STLD20D-DEF

Part Number:	STLD20D-DEF
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 21MA 8QFN
Datasheets:	STLD20D-DEF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

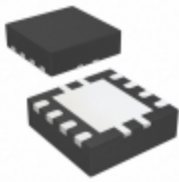
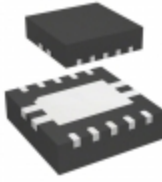
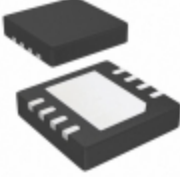
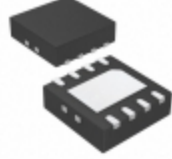
Specifications of STLD20D-DEF

PART NUMBER	STLD20D-DEF
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRVR RGLTR DIM 21MA 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	STLD20D-DEF.pdf
VOLTAGE - SUPPLY (MIN)	2.8V
VOLTAGE - SUPPLY (MAX)	4.2V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFQFN Exposed Pad
OTHER NAMES	497-4362-2
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	500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 21mA 8-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	21mA
BASE PART NUMBER	STLD20
APPLICATIONS	Backlight

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 STLD41PUR Manufacturers: STMicroelectronics Description: IC LED DRVR RGLTR DIM 120MA 8DFN In stock: Out stock RFQ	 STLD20D-C8 Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM SOT23-8 In stock: Out stock RFQ
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