



Image may be representation. See specifications for product details.

STLD40DPMR

Part Number:	STLD40DPMR
Manufacturer/Brand:	STMicroelectronics
Product description	IC LED DRVR RGLTR DIM 20MA 8QFN
Datasheets:	STLD40DPMR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STLD40DPMR

PART NUMBER	STLD40DPMR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRVR RGLTR DIM 20MA 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	STLD40DPMR.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	37V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-QFN (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-VQFN Exposed Pad
OTHER NAMES	497-5125-6
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	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 8-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	20mA
BASE PART NUMBER	STLD40
APPLICATIONS	Backlight

Related Tags

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