



LX1993CDU

Part Number:	LX1993CDU
Manufacturer/Brand:	Microsemi
Product description	IC LED DRIVER RGLTR DIM 8MSOP
Datasheets:	 LX1993CDU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LX1993CDU

PART NUMBER	LX1993CDU
MANUFACTURER	Microsemi
DESCRIPTION	IC LED DRIVER RGLTR DIM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX1993CDU.pdf
VOLTAGE - SUPPLY (MIN)	1.6V
VOLTAGE - SUPPLY (MAX)	6V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	0°C ~ 70°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	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 300mA (Switch) 8-MSOP
CURRENT - OUTPUT / CHANNEL	300mA (Switch)
BASE PART NUMBER	LX1993
APPLICATIONS	Backlight

Related Tags

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Microsemi LX1993CDU	Microsemi Supplier	Microsemi Distributor
Microsemi LX1993CDU	Microsemi Analog Mixed Signal Group LX1993CDU	Microsemi Analog Mixed Signal Group [MIL] LX1993CDU
Microsemi Consumer Medical Product Group LX1993CDU	Microsemi HI-REL [MIL] LX1993CDU	Microsemi Power Management Group LX1993CDU
Microsemi Power Products Group LX1993CDU	Microsemi SoC LX1993CDU	Microsemi Commercial Components Group LX1993CDU
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Related Products

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