



Micrel / Microchip Technology



MSL3080-IU

Part Number:	MSL3080-IU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER CTRLR DIM 24VQFN
Datasheets:	PDF 1.MSL3080-IU.pdf PDF 2.MSL3080-IU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4860 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSL3080-IU

PART NUMBER	MSL3080-IU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER CTRLR DIM 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4860 pcs
DATA SHEET	PDF 1.MSL3080-IU.pdf PDF 2.MSL3080-IU.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	MSL3080IU
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	665kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 8 Output DC DC Controller Step-Up (Boost) PWM Dimming 75mA 24-VQFN (4x4)
CURRENT - OUTPUT / CHANNEL	75mA
BASE PART NUMBER	MSL3080
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology MSL3080-IU	MSL3080-IU Distributor	MSL3080-IU Supplier
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Related Products

 MSL3080-IUR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 24VQFN In stock: 4546 pcs RFQ	 MSL2162DQ Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: 5893 pcs RFQ
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 MSL2164-DU Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: 4722 pcs RFQ	 MSL2166-DUR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: 4754 pcs RFQ