



#### **MSL3080-IU Information**



For Reference Only

Part Number MSL3080-IU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER CTRLR DIM 24VQFN

Package 24-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **MSL3080-IU Specifications**

Manufacturer Part Number	MSL3080-IU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	24-VFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	8
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	40V
Current - Output / Channel	75mA
Frequency	665kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
	Report errors?

#### **MSL3080-IU Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **MSL3080-IU Payment Methods**



















### **MSL3080-IU Shipping Methods**













If you have any question about MSL3080-IU, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com