



### **MSL3163BT-R Information**



For Reference Only

Part Number MSL3163BT-R

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRVR LIN DIM 100MA 40TQFN

Package 40-WFQFN 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.









## **MSL3163BT-R Specifications**

Manufacturer Part Number	MSL3163BT-R	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - LED Drivers	
Package	40-WFQFN Exposed Pad	
Series	Adaptive SourcePower?	
Type	Linear	
Topology	-	
Internal Switch(s)	Yes	
Number of Outputs	16	
Voltage - Supply (Min)	4.75V	
Voltage - Supply (Max)	5.5V	
Voltage - Output	-	
Current - Output / Channel	100mA	
Frequency	20MHz	
Dimming	PWM	
Applications	Backlight	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	40-WFQFN Exposed Pad	
Supplier Device Package	40-TQFN (6x6)	
	Report error	ors?

#### **MSL3163BT-R 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.

# **MSL3163BT-R Payment Methods**



















### **MSL3163BT-R Shipping Methods**













If you have any question about MSL3163BT-R, please do not hesitate to contact us!

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