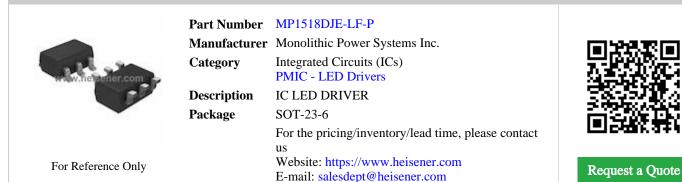


# MP1518DJE-LF-P

## **MP1518DJE-LF-P Information**



### **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.



## **MP1518DJE-LF-P Specifications**

Manufacturer Part Number	MP1518DJE-LF-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	SOT-23-6
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	6V
Voltage - Output	25V
Current - Output / Channel	350mA (Switch)
Frequency	1.3MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	TSOT-23-6
	Report errors?

#### **MP1518DJE-LF-P** 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.

## MP1518DJE-LF-P Payment Methods



### MP1518DJE-LF-P Shipping Methods



If you have any question about MP1518DJE-LF-P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com