

# EL7513IYZ

# **EL7513IYZ 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.



# **EL7513IYZ Specifications**

Manufacturer Part Number	EL7513IYZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.6V
Voltage - Supply (Max)	13.2V
Voltage - Output	18V
Current - Output / Channel	500mA
Frequency	1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

#### **EL7513IYZ 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **EL7513IYZ Payment Methods**



### **EL7513IYZ Shipping Methods**



If you have any question about EL7513IYZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com