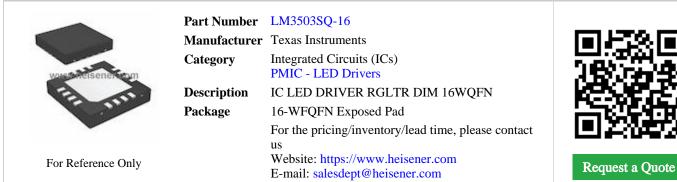


# LM3503SQ-16

## LM3503SQ-16 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.



# LM3503SQ-16 Specifications

Manufacturer Part Number	LM3503SQ-16
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-WFQFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	16V
Current - Output / Channel	400mA (Switch)
Frequency	1MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (4x4)
	Report errors?

#### LM3503SQ-16 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.

### LM3503SQ-16 Payment Methods



# LM3503SQ-16 Shipping Methods



If you have any question about LM3503SQ-16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com