

# LM3677LEE-1.8/NOPB

#### LM3677LEE-1.8/NOPB Information



For Reference Only

Part Number	LM3677LEE-1.8/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK 1.8V 0.6A SYNC 6USON
Package	6-UFDFN
	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.



# LM3677LEE-1.8/NOPB Specifications

Manufacturer Part Number	LM3677LEE-1.8/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-UFDFN
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Current - Output	600mA
Frequency - Switching	3MHz
Synchronous Rectifier	Yes
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-UFDFN
Supplier Device Package	6-LLP (2.0x1.5)
	Report errors?

#### LM3677LEE-1.8/NOPB 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.

DISCOVER

#### LM3677LEE-1.8/NOPB Payment Methods



### LM3677LEE-1.8/NOPB Shipping Methods



If you have any question about LM3677LEE-1.8/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com