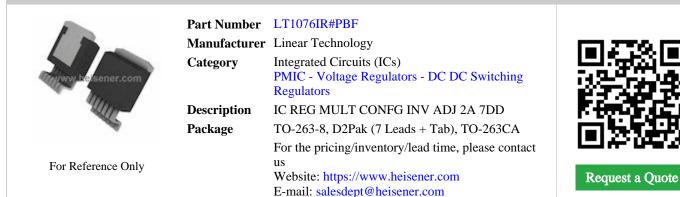


# LT1076IR#PBF

## LT1076IR#PBF 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.



## LT1076IR#PBF Specifications

Manufacturer Part Number	LT1076IR#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Series	
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost, Flyback
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	8V
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	35V
Current - Output	2A (Switch)
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Supplier Device Package	D2PAK-7
	Report errors?

Report errors?

#### LT1076IR#PBF 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.

# LT1076IR#PBF Payment Methods



# LT1076IR#PBF Shipping Methods



If you have any question about LT1076IR#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com