



### **BD7685FJ-LBE2 Information**



For Reference Only

Part NumberBD7685FJ-LBE2ManufacturerRohm SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** LO-NOISE QUASI-RES CTRL DC/DC CO

**Package** 8-SOIC (0.154", 3.90mm Width)

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.









## **BD7685FJ-LBE2 Specifications**

Manufacturer Part Number	BD7685FJ-LBE2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	19.5V
Voltage - Supply (Vcc/Vdd)	15 V ~ 27.5 V
Duty Cycle	-
Frequency - Switching	120kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Load, Over Voltage
Control Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP-J
Mounting Type	Surface Mount
	Report errors?

#### **BD7685FJ-LBE2 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.

## **BD7685FJ-LBE2 Payment Methods**





















## **BD7685FJ-LBE2 Shipping Methods**













If you have any question about BD7685FJ-LBE2, please do not hesitate to contact us!

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