

IC DC-DC UMODULE BUCK 3A 76-LGA

Manufacturers	Analog Devices, Inc
Package/Case	BGA-76
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTM8033IV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com). We will contact you in 12 hours.

[RFQ](#)

General Description

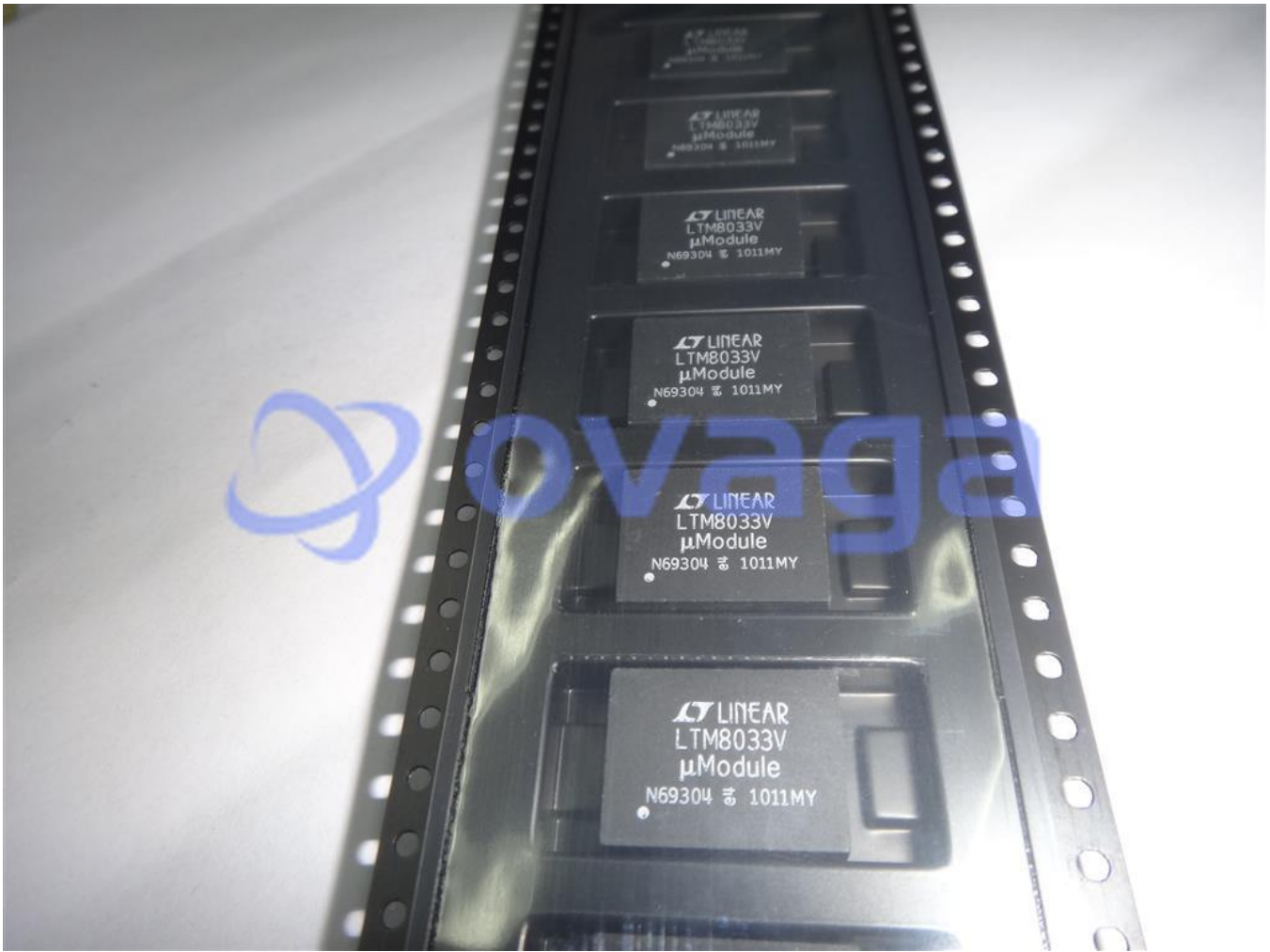
LTM8033IV is a DC/DC converter module manufactured by Analog Devices Inc. It is a step-down (buck) converter that can convert input voltages ranging from 4.5V to 36V to a regulated output voltage ranging from 0.8V to 33V.

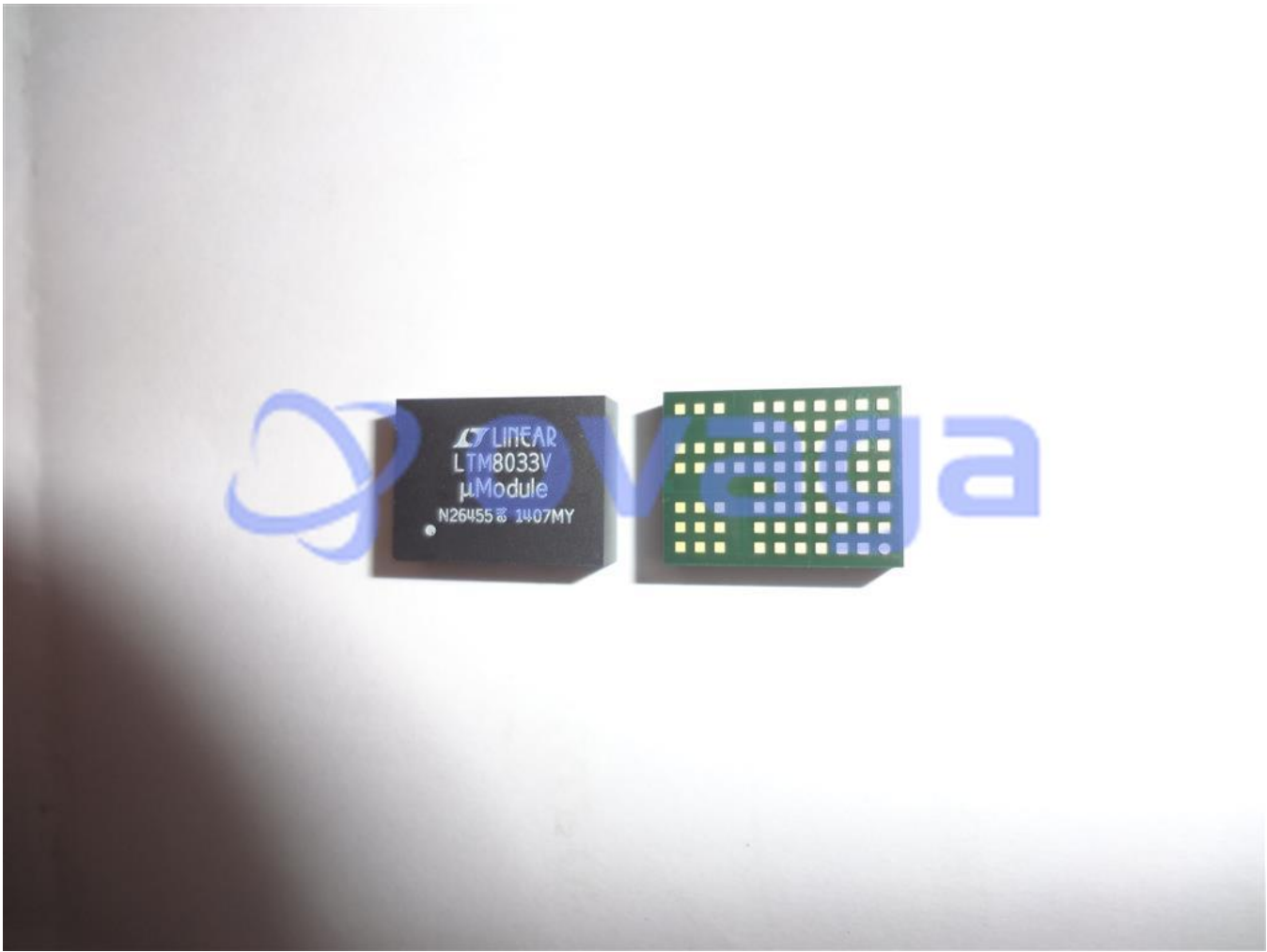
Features

- High efficiency, up to 95%
- Wide input voltage range of 4.5V to 36V
- Adjustable output voltage range of 0.8V to 33V
- Output current up to 3A
- Internal soft-start and current limit
- Overvoltage and overtemperature protection
- Low profile (6.25mm) and small footprint (15mm x 9mm) package

Application

- Industrial control systems
- Telecom and networking equipment
- Power supplies for portable and handheld devices
- Automotive electronics
- LED lighting





Related Products



[LT3015EQ](#)

Analog Devices, Inc
TO-263



[LTC4357HMS8](#)

Analog Devices, Inc
MSOP-8



[LT5560EDD](#)

Analog Devices, Inc
QFN-8



[LT1764AEFE](#)

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[LT1964ES5-SD#PBF](#)

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Analog Devices, Inc
TO-263