

Subject

### **OB3332 Demo Board Manual**

Board Model:LD50V150mA3332 1620 Doc. No.: OB\_DOC\_DBM\_D\_333200



45mm(D) \* 22mm(W) \* 19mm(H)

#### **Key features:**

• Input: 100~132Vac/60HZ

• Non-isolated buck-boost application

• PF≥0.7@Vo=50V

• LED short protection, Over temperature protection.

· Thermal foldback

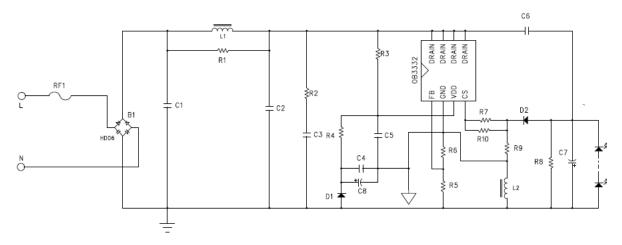
### **Revision History**

Revise Date	Version	Reason/Issue
2016/5/19	00	First issue



## **1 Board Information**

## 1.1. Board Schematic



# 1.2. Module Snapshot





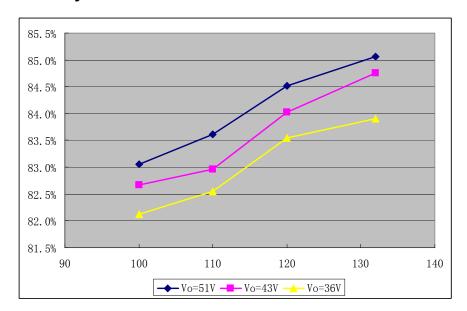
Size: 45mm(L) \* \*23mm(W)\*12mm (H)

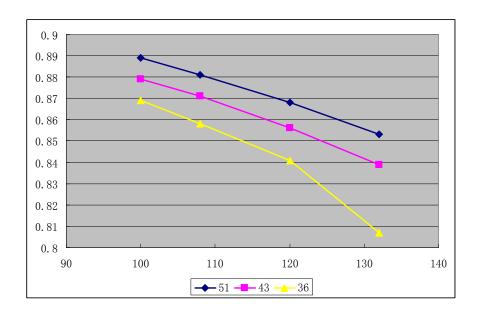


### 2. Performance Evaluation

# 2.1. Input Characteristics

## 3.1.1 Efficiency and PF







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