

# 支持各种电源电路

Supports a Wide Range of Power Supply Circuits

NEW

ROHM  
SEMICONDUCTOR

# 600V、650V、800V耐压 第2代 超级结MOSFET

2nd Generation 600V, 650V, 800V Super Junction MOSFETs

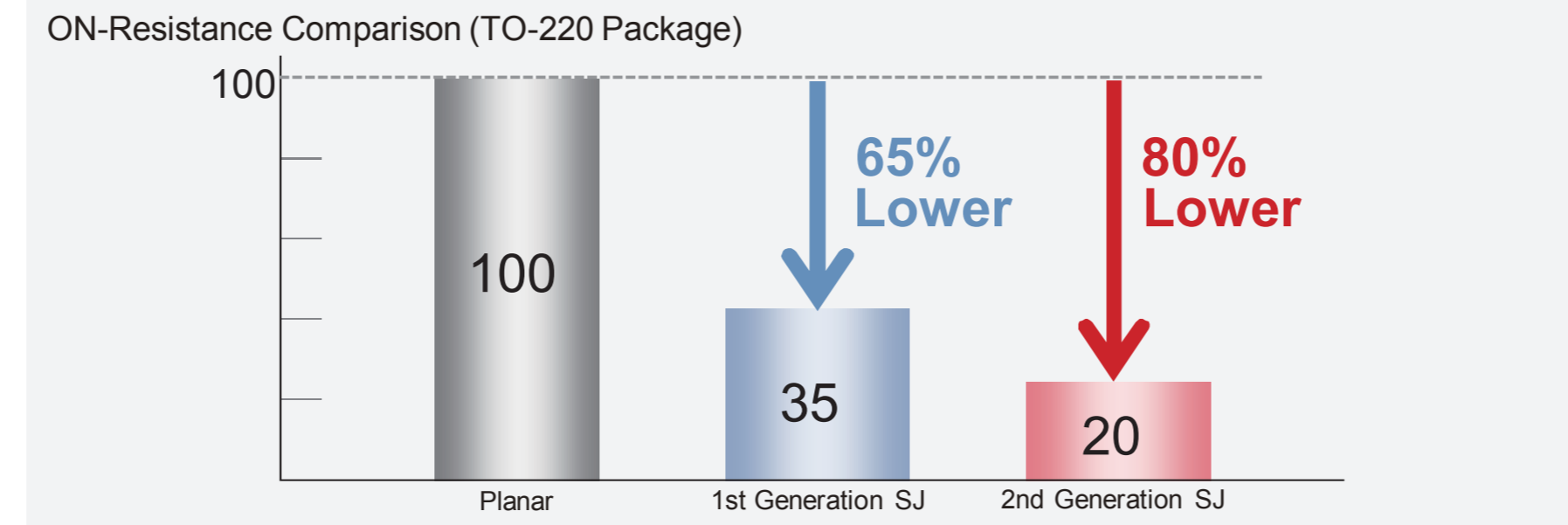
R60xxENx, R60xxKNx, R65xxENx, R65xxKNx, R80xxKNx Series

## 特点

- **低A<sub>v</sub>·Ron性能 (Ron比以往产品降低4成)**  
Low A<sub>v</sub> · Ron (40% lower than conventional products)
- **产品阵容丰富, 包括低噪声型/高效型等不同类型产品**  
Lineup includes low noise types and high efficiency models
- **TO-247~TO-252的丰富封装阵容**  
Broad package lineup, from TO-247 to TO-252

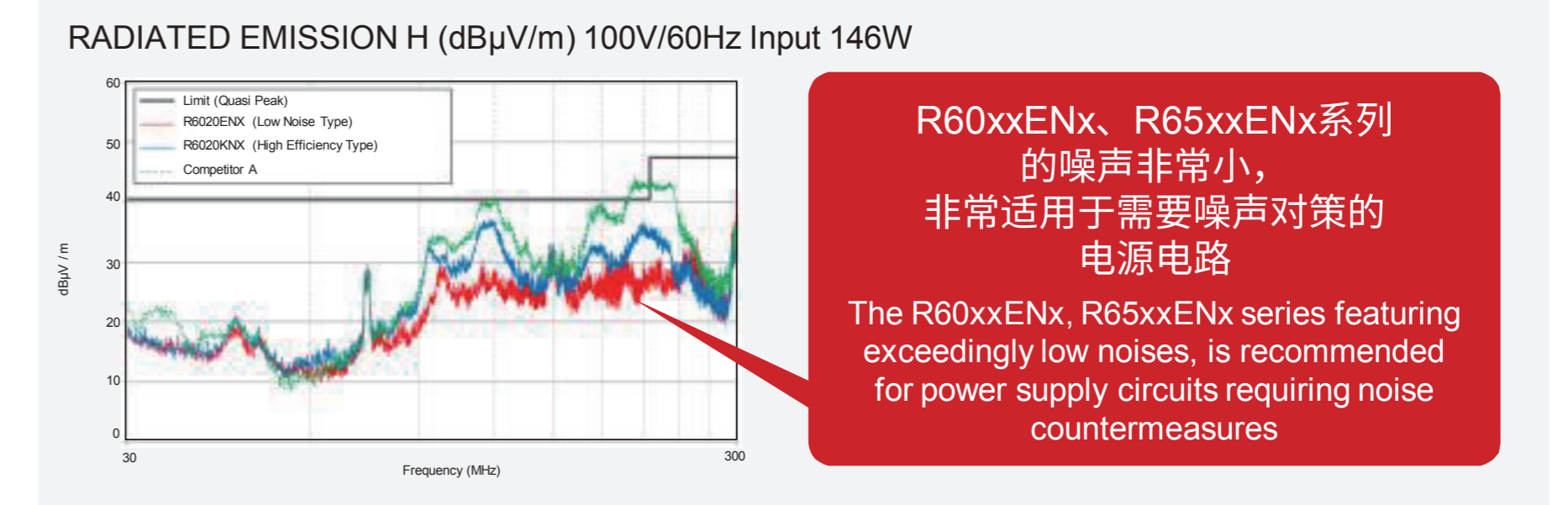
## 产品特征

Structural Advantages



## 噪声评估

Noise Evaluation

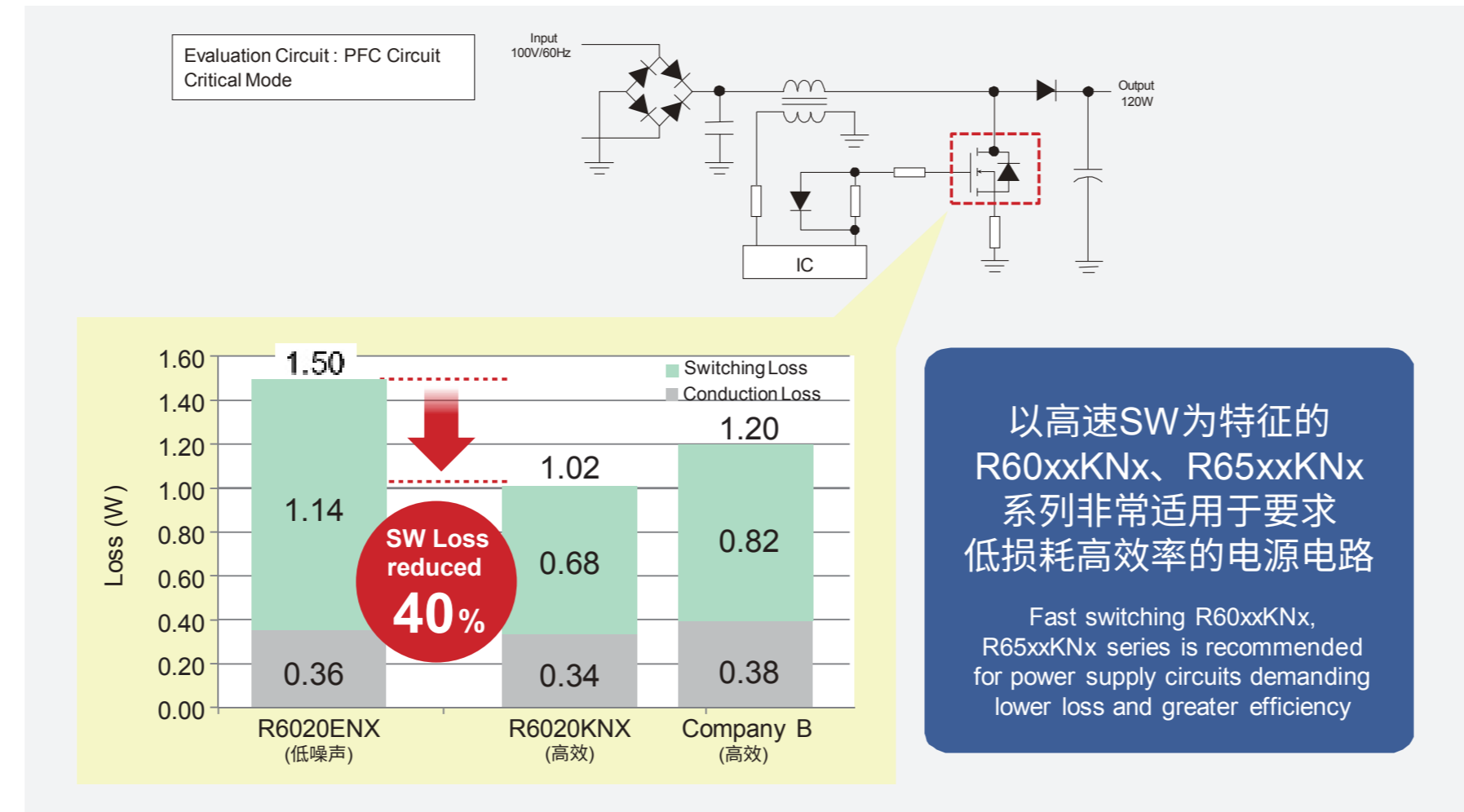


## 应用

- **所有电源电路**  
Power supply circuits

## 效率评估

Efficiency Evaluation



## 封装

Package

TO-252	TO-220FM	TO-3PF
 10.0mm×6.6mm×2.3mm	 10.0mm×29.0mm×4.5mm	 15.5mm×43.8mm×5.5mm
TO-263 (LPT D2PAK)[SC-83]	<b>NEW</b> TO-220AB	TO-247
 10.1mm×13.1mm×4.5mm	 9.9mm×29.0mm×4.5mm	 16.0mm×41.0mm×5.0mm

封装为JEDEC标准编码. ( ): ROHM封装, [ ]: JEITA标准编码