



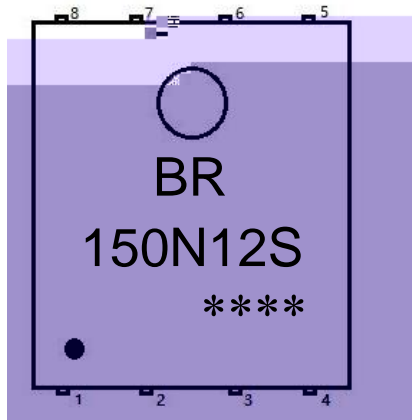
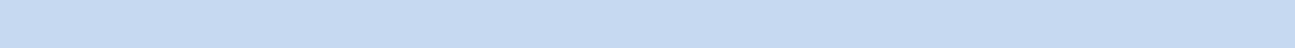


20htpe

be

D2

Parameter				
Drain-Source Voltage				
Drain Current				
I_{DM}	100		A	
V_{GS}	± 20		V	
$R_{DS(on)}$	78		m Ω	



BR
150N12S

Note

BR	Company Code
150N12S	Product Type
****:	Lot No. Code, code change with Lot No



Temperature Profile for IR Reflow Soldering(Pb-Free)

- | | | | | | |
|---|-------|-----|----|-----------|---|
| | | | | | |
| 1 | 150 | 180 | 60 | 90sec; | Note:
1.Preheating:150~180°C, Time:60~90sec.
2.Peak Temp.:245±5°C, Duration:5±0.5sec.
3. Cooling Speed: 2~10°C/sec. |
| 2 | 245±5 | | | 5±0.5sec; | |
| 3 | | | 2 | 10°C/sec. | |

260±5°C 10±1 sec. Temp.:260±5 Time:10±1 sec

/ REEL

Package Type 封装类型	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	Units/Reel	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box 盒	Outer Box 箱
PDFN5 × 6	5000	2	10000	6				