

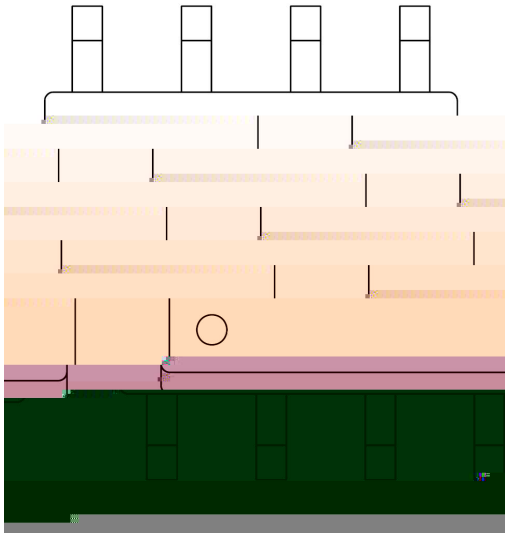
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Turn-On Delay Time	t _{d(on)}	V _{DS} =15 V V _{GS} =10V R _L =0.75Ω R _{GEN} =3Ω		11		ns
Turn-On Rise Time	t _r			14		ns
Turn-Off Delay Time	t _{d(off)}			38		ns
Turn-Off Fall Time	t _f			10		ns

/ Electrical Characteristic Curve

/ Package Dimensions





() / Temperature Profile for IR Reflow Soldering(Pb-Free)

- Note:
- 1

150 180 60 90sec;

1.Preheating:150~180 , Time:60~90sec.
- 2

245±5 5±0.5sec;

2.Peak Temp.:245±5 , Duration:5±0.5sec.
- 3

2 10 /sec.

3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

605±5