

TO-252 N-CHANNEL MOSFET in a TO-252 Plastic Package.

Low gate charge, low crss, fast switching, HF Product. Have good Electromagnetic Interference performance, HF Product.

These devices are well suited for power switch circuit of adaptor and charger.

PIN 1 y G      PIN 2 y D      PIN 3 y





Ō ? d • Ž ¢ / Electrical Characteristic Curve

Ø □ = ) ϕ / Package Dimensions

, M y f / Marking Instructions

BR  
4N80  
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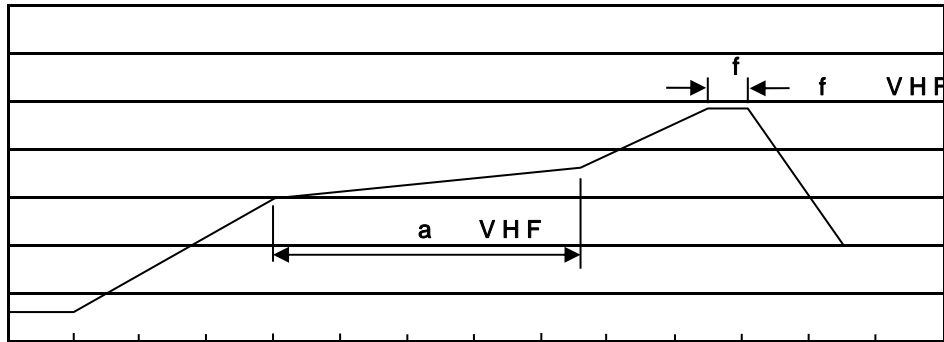
<sup>a</sup> ç y  
BR y                   , [ W A  
4 y                    ° Z W A  
y                      ÿ D Z W A k š ÿ D Z J

Note:

- BR:                    Company Code
- 4N80:                Product Type Code
- \*\*\*\*:                Lot No. Code, code change with Lot No

šWD t... •Žč (x/ ) / :KSVKXGZ[XK 6XULORK LUX /8 8KLRU] 9URJKXOTM 6

7HPSHUDWXUH



7LPH VHF

a ç y

1o• Ä ½ “ † 150 ½180 - k ž • 60 ½90sec;

2o• Q › “ † 245 r5 - k ž • 4 Ò 5 r0.5sec;

3o•D N ò i Ò 0 , † 2 ½10 - /sec.

Note:

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

2.Peak Temp.:245 r5 - , Duration:5 r0.5sec.

3. Cooling Speed: 2~10 - /sec.

ÂD /Cã p ~ » ] / Resistance to Soldering Heat Test Conditions

“ † y 260 r5 -

ž • y 10 r1 sec.

Temp.:260±5

Time:10±1 sec

G P á / Packaging SPEC.

2 & x / REEL

Package Type 7>û ~ E	Units ;>û iH					Dimension ;>û p . (unit Åmm³)		
	Units/Reel / - -	Reels/Inner Box - - / -	Units/Inner Box / -	Inner Boxes/Outer Box - /1ç	Units/Outer Box /1ç	Reel	Inner Box	Outer Boxç
TO-252	2,500	2	5,000	6	30,000	13 s x16	360x360x50	380x335x366

ì ' x / TUBE

Package Type 7>û ~ E	Units ;>û iH					Dimension ;>û p . (unit Åmm³)		
	Units/Tube / •1x	Tubes/Inner Box •1x / -	Units/Inner Box / -	Inner Boxes/Outer Box - /1ç	Units/Outer Box /1ç	Tube •1x	Inner Box	Outer Boxç
TO-251/252	75	48	3,600	5	18,000	526x20.5x5.25	555x164x50	575x290x180

„ Æ y f / Notices