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0 1 2 3 4 5) 6 7 8 2
9 : ; < = > ? @ A
B C D E F G H I J K L 9 : 6
7 % M N H I O

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SOD-323 b c c d e 4 f g h i _

Schottky Diode in a SOD-323 Plastic Package.

@A B C D E F G H I 3 j k ; < _

Qualified to AEC-Q101 Standards for High Reliability, HF Product.

7 l m n 1 o p 3 K L 9 : 6 7 %M N H I _

Small signal diode, Meet the stringent requirements of automotive applications.

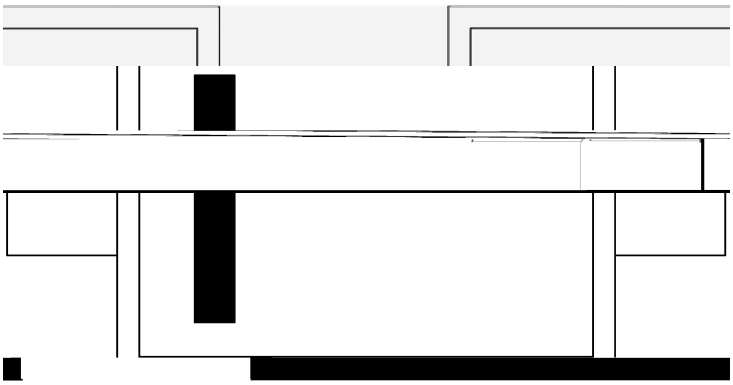


PIN1:Cathode PIN2:Anode

Marking	Q86

q r Parameter	@ 1 Symbol	r U Rating	s t Unit
Repetitive peak reverse voltage	V_{RRM}	30	V

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y z ^

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86 ^ S 0 1 | '

Temperature Profile for IR Reflow Soldering(Pb-Free)



				Note:
1	150 200		60 120sec;	1.Preheating:150~200℃, Time:60~120sec.
2	255±5		5±0.5sec;	2.Peak Temp.:255±5℃, Duration:5±0.5sec.
3		2	10℃/sec.	3. Cooling Speed: 2~10℃/sec.

260±5℃	10±1 sec.	Temp.:260±5℃	Time:10±1 sec

/ REEL

Package Type 封装形式	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