Advancing the Semiconductor Industry Since 1972

ADA1107P Switching Diode Array

FEATURES

- Dual 8 Diode Array
- Standard 14 pin Dual-In-Line Package
- UL 94V-0 Flammability Classification

MECHANICAL

- Molded 14 pin DIP
- Weight: 0.997 grams (approximate)
- Marking: logo, device number, date code
- Pin #1 defined by DOT on top of package

PACKAGING

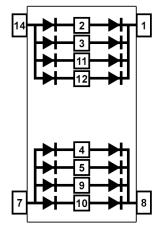
Carrier tube 25 pcs per (STANDARD)

MAXIMUM RATINGS

Operating temperatures:
Storage Temperature:
Forward Surge Current:
Minimum Breakdown Voltage:
Working Peak Reverse Voltage:
Continuous forward current:
Power dissipation:
Derating factor:

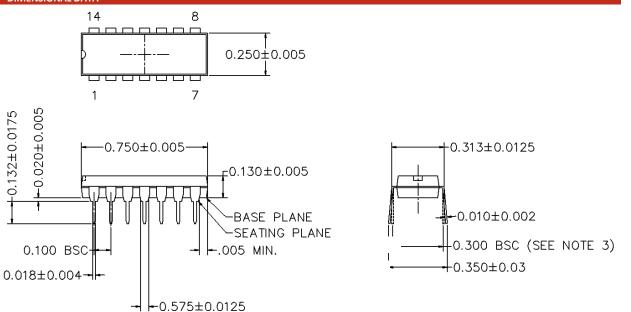
 $\begin{array}{l} V_{BR} \\ V_{RWM} \\ I_{F} \\ P_{D} \end{array}$





ELECTRICAL CHARACTERISTICS (@ 25°C UNLESS OTHERWISE SPECIFIED)										
Part Number	V _(BR) @100 µA V	V _{RWM} V	Ι _R +25°C μΑ		Ι _R +150°C μΑ		CAP @0V pF	V _F @lf = 10mA V	@lf = V _F 100mA V	
	MIN	MAX	MAX	@V _R	MAX	@V _R	MAX	MAX	MAX	
ADA1107P	90	75	.100	20	200	20	4.0	1.00	1.20	

DIMENSIONAL DATA



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