



AMERICAN MICROSEMI CONDUCTOR INC.

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FEATURES

- 16 Diode Array
- Standard 14 pin Dual-In-Line Package

MECHANICAL

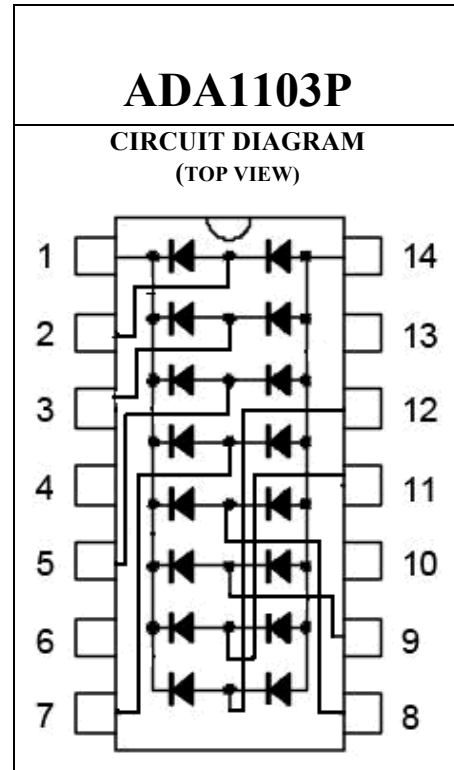
- Molded 14 Pin Dip
- Weight: 0.997 grams (approximate)
- Marking: Device number

MAXIMUM RATINGS

- Operating Temperatures: -55°C to +150°C
- Storage Temperature: -55°C to +150°C
- Forward Surge Current: 2.0 Amps (8.3 mS)
- Continuous forward current I_F: 400mA
- Power dissipation (P_D): 500mW
- Derating factor: 4.0mW/°C

PACKAGING

- Carrier tube 25 pcs per (STANDARD)



ELECTRICAL CHARACTERISTICS @ 25°C Unless otherwise specified

Part Number	V _(BR) @10μA V	I _R +25°C μA	CAP @0V pF	trr (nS)	V _F @I _F = 10mA V	V _F @I _F = 100mA V
ADA1103P	MIN	MAX	@V _R	MAX	MAX	MAX
	50	1	20	10	1.0	1.2

