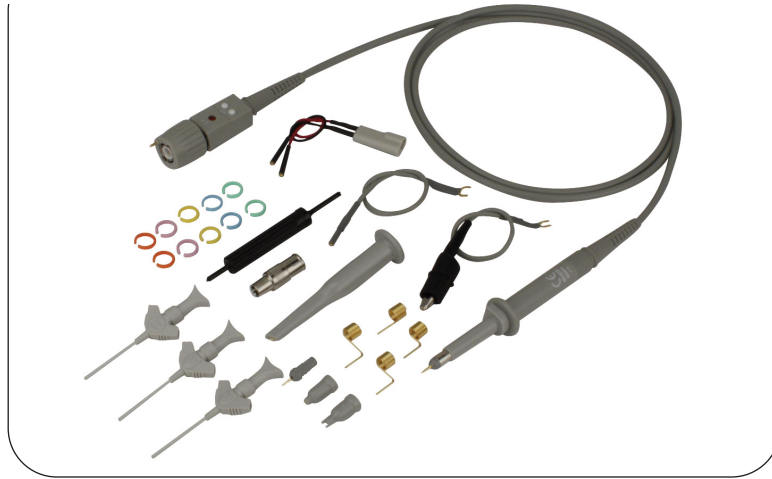


500MHz 10x Fixed Passive Voltage Probe – Deluxe

● CT3288ARA – IMPROVED –



FEATURES:

- Updated Accessory Complement
- 500MHz bandwidth (-3dB)
- Readout Actuator Pin (Sense Pin)
- Slim, stylish body
- Meets IEC61010-031 CAT II
- Snap-Locking sprung hook
- Advanced accessory selection

HIGH-PERFORMANCE PROBE FAMILY PROVIDES THE BEST OF BOTH WORLDS WHEN SELECTING A REPLACEMENT PROBE:

The **improved** model CT3288ARA Passive Voltage Probe offers both high performance and cost effectiveness when used with your high frequency oscilloscopes and now a new expanded offering of connection accessories. Featuring a 500MHz bandwidth with fixed 10x attenuation, the probe is compatible with popular scopes from Agilent®, LeCroy, and Tektronix®.

The probe is ideal for electronic, industrial or control applications. Model CT3288ARA includes a readout actuator pin (sense pin) which makes it compatible with oscilloscopes that automatically detect and display the probe attenuation factor.

As with other members of High-Performance probe family, the CT3288ARA features a low noise figure, quality construction, and a unique "snap-locking" sprung hook.

For additional product information, cross-reference, or probe accessories, visit our web site at www.caltestelectronics.com.

SPECIFICATIONS:

- Attenuation ratio - 10x (10:1)
- Bandwidth - DC to 500 MHz
- Rise time - 0.7 nS
- Compensation range - 9 to 18 pF
- Input resistance - 10 MΩ
- Input capacitance - 12 pF
- Max. input voltage - 600 V CAT I
300 V CAT II
(DC + Peak)
- Derated with frequency
- Working temperature - +55° C
- Cable length - 1.2 m
- Safety - Meets EN61010-031 CAT II

ORDER INFORMATION:

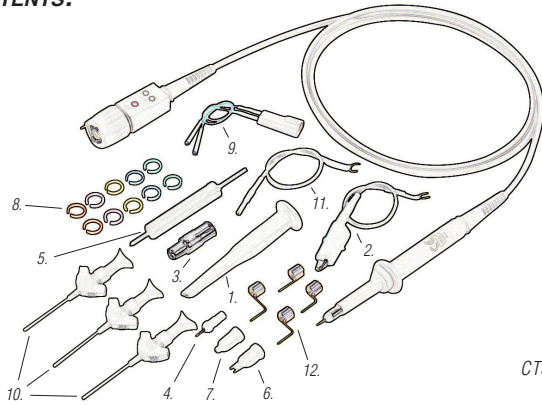
CT3288ARA

10x, 500MHz Oscilloscope Probe – IMPROVED

Kit Includes:

Probe and accessories listed below. (Replaces CT3288RA)

KIT CONTENTS:



CT3288ARA pictured

Itm.	Description	Model	Qty.
1.	Sprung Hook, 5 mm, Grey	CT2709A-8	1
2.	GND Lead w/Alligator Clip	CT2710-12-8	1
3.	BNC Adapter, 5 mm	CT2708	1
4.	Replacement tip, Grey	CT2711A-8	1
5.	Deluxe Trimmer Tool	CT3648	1
6.	IC Tip Insulator, 5 mm, Grey	CT2713A-8	1
7.	Tip Insulator, 5 mm, Grey	CT2712A-8	1
8.	Identifier Rings (5 x 2 colors)	CT3662	1
9.	Twin Lead Adapter, 5mm	CT3679 ⁽¹⁾	1 New
10.	SMT IC Test Clip, Grey	CT3659-8	3 New
11.	GND Lead w/0.6 mm Jack	CT3669-15-8	1 New
12.	Probe Tip GNDs (0.1, 0.2, 0.3 & 0.4")	CT3668 ⁽³⁾	1 New

CONTACT INFO:

Toll Free: 888-256-2246 (US Only)

Phone: 714-221-9330

Fax: 714-921-9849

22820 Savi Ranch Pkwy

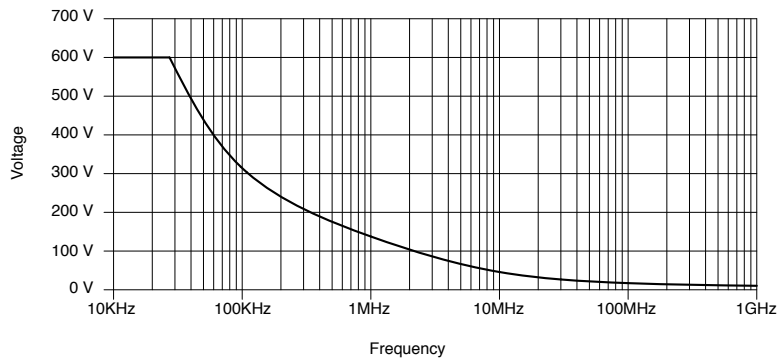
Yorba Linda, CA 92887-4610 USA

www.caltestelectronics.com

(1) Twin Lead Adapter includes two SMT IC Test Clips.

(2) Kit consists of Probe Tip Grounds (0.1, 0.2, 0.3 & 0.4").

VOLTAGE DERATING CURVE:



Specifications and appearance subject to change without notice
 P3288ARA 120208

2 - www.caltestelectronics.com

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