

N2833A InfiniiMax II Differential Connectivity Kit

Accessories Quick Reference

Includes multiple InfiniiMax II probe heads and their accessories giving you the flexibility to choose from the kit components that best suit your needs for easy measurement of differential signals

Compatible Probes

The kit is compatible for use with InfiniiMax II 1168B and 1169B probes.

NOTE

The contents of this kit may arrive in more than one shipment.

Accessory		Model No.	Qty.	Description
Accessories Included in	n this Box			
InfiniiMax II 12 GHz Differential Solder-In Probe Head		N5381B	2	 Allows a reliable, semi-permanent hands-free connection. Provides the lowest probe loading among the supplied probe heads. Allows connection to very small, fine pitch targets.
InfiniiMax II 12 GHz Differential ZIF Solder-in Probe Head		N5425B	2	 Ideal for probing multiple signals where space is a constraint such as DDR memory. Provides slightly higher probe loading than solder-in probe heads.
InfiniiMax 12 GHz ZIF Tip Kit	KEYSIGHT RE-ORDER NS426A	N5426A	2 kits (10 tips in each kit)	 Used with the Differential ZIF Solder-in Probe Head included in the kit. Soldered to the DUT. Accommodates very small, fine pitch targets.
InfiniiMax QuickTip Tips Kit		N2849A	2 kits (4 tips in each kit)	 Soldered to the DUT. Connects to the magnets in the QuickTip Probe Head included in the kit.
Accessories Included in	n Separate Boxes			
InfiniiMax II QuickTip Probe Head		N2851A	2	 Provides an easy-to-make secure magnetic mechanical connection with the QuickTips soldered to DUT. Three magnets in the probe head connect the two sides of a differential signal and the ground.
InfiniiMax II Browser Probe Head	C C C C C C C C C C C C C C C C C C C	N2839A	1	 Used for general-purpose troubleshooting and debugging by browsing around signals. Ideal for hand-held measuring of differential and single-ended signals. Provides full bandwidth (12 GHz) and extremely low probe loading (almost as low as provided by solder-in probe heads).

Above-mentioned accessories are also orderable as individual products using the listed product model numbers.

For details, download the 1168B/9B-Series Probes User Guide from the probe's product page at www.keysight.com. The accessories details are also available in Keysight's Probe Resource Center (PRC) which is available for installation at www.keysight.com/find/PRC.



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