



N2835A InfiniiMax III / III+ Differential Connectivity Kit

Accessories Quick Reference

Includes multiple InfiniiMax III / III+ 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 III N2800A, N2801A, N2802A, and N2803A probes.
- InfiniiMax III+ N2830A, N2831A, N2832A, N7000A, N7001A, N7002A, and N7003A probes.

NOTE

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

Accessory	Model No.	Qty.	Description
Accessories Included in this Box			
InfiniiMax III 25 GHz ZIF Tip Kit 	N2838A	2 kits (5 tips in each kit)	- Used with the Differential ZIF Solder-in Probe Head included in the kit. - Soldered to the DUT and has extremely low loading. - 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 Separate Boxes			
InfiniiMax III QuickTip Probe Head 	N2848A	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 III 26 GHz Differential Solder-In Probe Head 	N2836A	2	- Allows a reliable, semi-permanent hands-free connection. - The span of the leads can be adjusted from 5 mil - 250 mil. - Allows connection to very small, fine pitch targets.
InfiniiMax III 28 GHz Differential ZIF Solder-in Probe Head 	N5439A	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 III Browser Probe Head 	N5445A	1	- Used for quick general-purpose troubleshooting of differential signals. - Allows variable spacing from 20 mil to 125 mil. - Allows easy adjustment of the span between the signal tips using the thumb wheel on the browser.

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

For details, download the following guides 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.

- *N2800A-Series Differential InfiniiMax III Probes User Guide*
- *N2830/1/2A and N7000/1/2/3A InfiniiMax III+ Probes User Guide*

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