

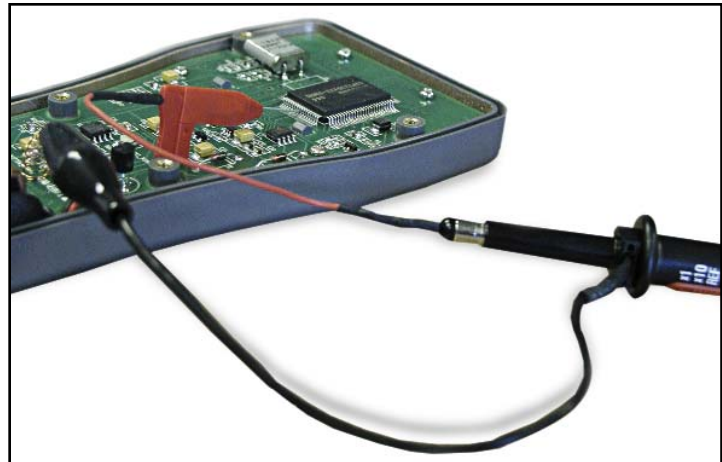


The Value Leader™

Color Coded, Compact Economical Nano Clips

- **Can access 0.3mm Pitch Leads:**

Allows you to attached the clip to a lead on the smallest of surface mount IC's for testing the input and/or output of the IC. Normal oscilloscope lead tips are too large and the probe handle is too heavy to access these leads. See image.



- **High Reliability with Gold-Plated hood and contact:**

Ensure minimal signal loss and constant contact with highly conductive gold plating.

- **High Durability with Fluorine Resin coated barrel extension:**

The barrel of the clip is fully insulated eliminating the chance of the clip shorting to adjacent nano clips, IC leads or components. Fluorine Resin is very rugged and will last the lifetime of the clip.

- **Hold Bar:**

Each nano clip set (excludes individual clips) comes with an exclusive hold bar that connects the clips to together while measuring multiple leads on the same IC.

- **Hot and Ground leads:**

Hot and ground leads are included in each set (excludes individual clips) for easy connection between the nano clip and the tip of the oscilloscope probe. This allows the tip of the oscilloscope probe to be placed outside the measurement area so it does not interfere with the circuitry.

- **Assorted Colors:**

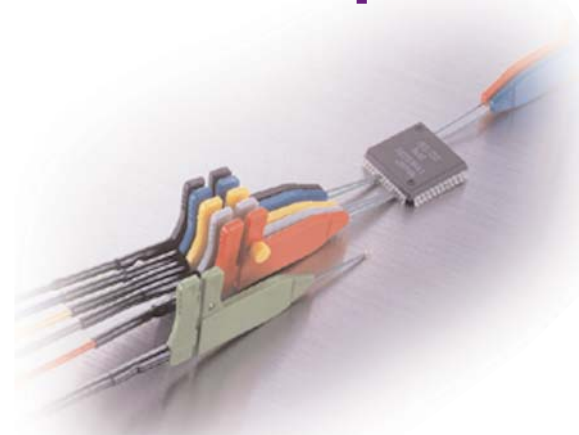
Clips are available in Black, Red, Yellow, Blue, Green and Gray for easy identification

The Value Leader™

Compact, Economical Nano-Clips

0.3mm Pitch Nano-Clip Test Clips

- Can access .3mm pitch leads. Comfortably stacks side to side.
- High Reliability with Gold-Plated hook and contact.
- High Durability with fluorine resin coated barrel extension.
- Available in Black, Gray, Red, Yellow, Green and Blue.



TPI Part No.	Description	Package Includes
Nano Clip Kits		
NC2BR	Black, Red	2 Clips, 2 leads and ground lead
NC6BR	Black, Red	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC6R	Red	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC6B	Black	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC6Y	Yellow	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC6Blue	Blue	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC6G	Green	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC6GY	Gray	6 Clips, 3 lead sets (hot & ground), ground lead and hold bar
NC12	Assorted Colors	12 Clips, 6 lead sets (hot & ground), ground lead and hold bar

Individual Nano Clip Parts		
NC1B	Black	Nano-Clip only
NC1GY	Gray	Nano-Clip only
NC1R	Red	Nano-Clip only
NC1Y	Yellow	Nano-Clip only
NC1G	Green	Nano-Clip only
NC1Blue	Blue	Nano-Clip only
NCGROUND	Ground Lead	1 Lead
NCHOT	Hot Lead	1 Lead
NCDUAL	Dual Lead	1 Lead

Micro Clips		
MC1B	Black	1 Clip
MC1GY	Gray	1 Clip
MC1R	Red	1 Clip
MC6	Assorted	6 Clips, 3 lead sets (hot & ground), ground lead

Nano-Clip Specifications

Accessible lead pitch in stack	0.3mm min.
Clip retention	50g min.
Stroke	1.65mm
Operating force	300g max.
Contact resistance	30m max.
Conductor resistance	300m max.

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