Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
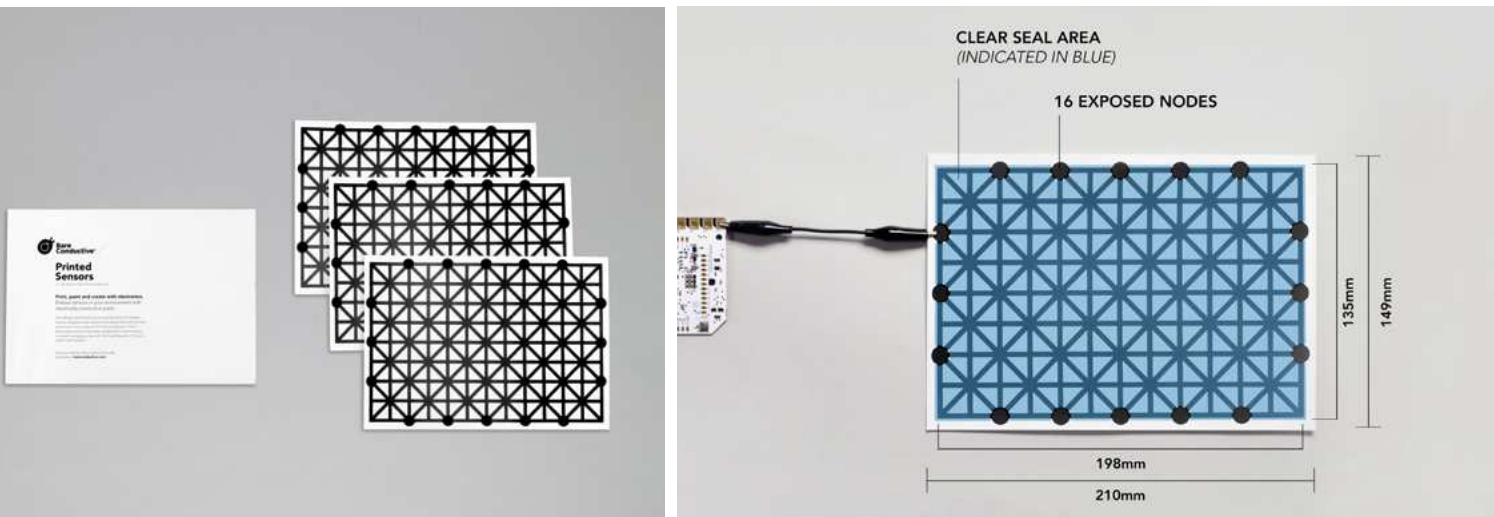Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

PRODUCT DESCRIPTION

Designing the right shape and hatch pattern to make a great sensor with Electric Paint can take time, so we've done the hard work for you.

We've created the intricate pattern on the Printed Sensors for use in touch and proximity sensing projects. Printed Sensors are precisely screen printed with Electric Paint on 270gsm, bright white, acid-free paper and coated with a clear seal, making them smudge and water resistant. They can be bent to create 3D sensors, or cut into custom shapes to fit your project. Every Printed Sensor has 16 exposed (unsealed) nodes, which can be connected to a variety of boards and clips. Use them with a Touch Board, Pi Cap or Light Up Board to turbocharge your sensor project.

SUMMARY

•	Dimensions	210mm x 149mm
•	Card Stock	Printed on 270gsm, 0.35mm thick, acid-free paper
•	Hatch Fill	45% filled with Electric Paint
•	Nodes	16 exposed nodes
•	Sealed	Water and smudge resistant clear seal
•	Customisable	Can be cut into custom shapes and sizes
•	Flexible	The seal allows the sensors to be bent without cracking the Electric Paint
•	Storage Recommendation	Dry environment