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!

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Riverdi Display 2.8" Cap

PID: MIKROE-2158

Weight: 70 g

Condition: New product

A high-quality cost-effective **2.83" TFT display** with a capacitive touch screen. Well integrated with MikroElektronika tools.

The **240x320px** screen is driven by an **FT801** graphic controller which is supported in Visual TFT, the GUI design tool for rapid development of user interfaces.

The **FT801** controller supports multitouch gestures with up to five touches as well as gesture detection for the capacitive touchscreen.

The connector uses a **I2C/SPI** interface. To use it with various MikroElektronika hardware, a Riverdi click adapter board is available (interface between the connector on the display and a mikroBUS™ socket).

SPECIFICATION

Display size	2.8"
Resolution	320x240px
Graphic controller	FT801
Brightness	255 cd/m2
Touch Screen	Capacitive
Interface	I2C or SPI
Power Supply	2.8V