

Description: E-Paper display, 1.54" 200x200

Part Number: MIKROE-3157



Specifications	
Display size	1.54 inch
Resolution	200x200 pixels
Interface	Type: MCU SPI
	Detail: 3-wire 4-wire
Display technology	Electrophoretic
Panel type	AMEPDA <i>Active Matrix Electrophoretic Display</i>
Display kind	Graphic, Bistable
LCD / Polarizer model	TFT, Reflective Electrophoretic
Number of colors	1
Display controller	On-board, SSD1608
Lifetime	1000000 hours <i>5 years</i>
Contrast ratio	10:01

<b>Active area</b>	Length: 27.6 (mm)
	Width: 27.6 (mm)
<b>Dimensions</b>	Length: 36.32 (mm)
	Width: 31.8 (mm)
	Height: 1.05 (mm)
<b>Operating temperature</b>	0 to +50 °C
<b>Particularities</b>	Bistable display, DC/DC converter, SRAM, Timing control logic, Gate buffer, Source buffer, VCOM, Ambient temperature sensor
<b>Input voltage</b>	3 V