

Part Number	SSD1615	SSD1621
<b>Panel Type</b>	Passive dot-matrix for Cholesteric display	Segment/icon type direct drive display
<b>Resolution</b>	132 Segments x 64 Commons	92 Segments, 1 Background Segment, 1 Common
<b>Embedded Display Memory</b>	132 x 64 bits	93 x 2 bits
<b>Logic Supply Voltage</b>	VDD: 2.4V – 3.5V (logic) VDDIO: 1.6V to VDD (MCU interface) VCI: 2.8 – 3.5V (analog/booster)	VDD: 2.4V – 3.5V (logic), VDDIO: 2.4V – VDD (MCU interface), VCI: 2.4V – 3.5V (analog/booster)
<b>Max. Output Voltage</b>	V0 = 35V	V0 = 32V
<b>No. of Voltage Output Level</b>	6 Levels	3 Levels, V0, V1 (=1/2 V0), Vss
<b>Built-in DC/DC Converter</b>	8X, 16X charge pump	Max. 30V DC/DC converter
<b>Package</b>	COG and COF	COB and COF