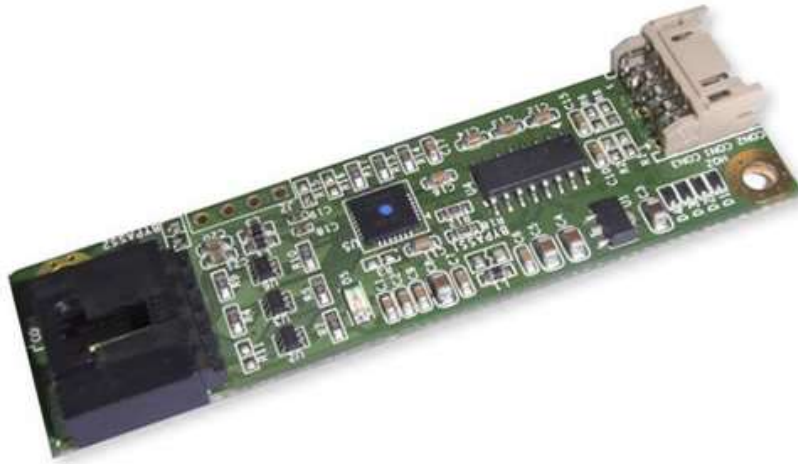


TOUCH CONTROLLER PM6202C



Touch Screen	For 4- or 5-wire analog resistive touch screens
Interface	USB:Full speed 12MHz bps RS232:9600 baud rate, non-PnP mode
Touch Screen Controller	PenMount 6010 controller IC
Resolution	4096×4096
Dimension Holes	(L)70.0mm x (W)20.0mm x (H)10.3mm (max), two 3.0 ϕ screw
Connector	ZIF connector or Wafer connector on board for touch screen
Diagnostic	LED on board
Cursor Accuracy	< 1% (Active Area Diagonal of touch screen with PenMount Advanced calibration utility support)
Resistance Range	30 ~ 1.3K ohm
Operating Voltage	+5V DC
Power Consumption	Standby Mode : 13.8 mA ; Active Mode : 21.8 mA (VCC=+5V, Top sheet Panel Resistance: 365 ohm ; Bottom sheet Panel Resistance: 660 ohm) Note. Actual current will be different by touch panel's resistance.
Electro Static Discharge (ESD)	Air Discharge 15KV , Contact Discharge 8KV
Storage Temperature	-40 °C ~ 85 °C
Operating Temperature	-20 °C ~ 70 °C