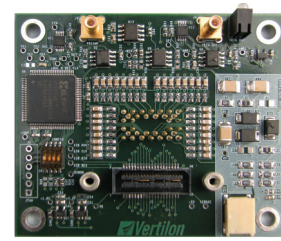
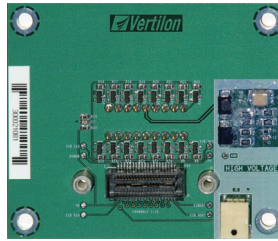


Selection Guide for APD Array Sensor Interface Products



SIB216

SIB332

Compatible Sensor	500038 / AD-LA-16-9-DIL18	S8550
Sensor Manufacturer	Silicon Sensor / PSS	Hamamatsu
Sensor Type	Avalanche Photodiode Array	Avalanche Photodiode Array
Number of Channels	16	32
Configuration	Linear	Linear
Sensor Coupling Circuit		
Detector Bias Current Sense	No	Yes
High Voltage Power Supply	External Negative Input	External Negative Input
High Voltage Power Supply Interface Circuit		
Pulse Processing Functions	No	Common Cathode Current Sense with Preamplifier Output Discriminator with Adjustable Threshold
Dimensions	76 mm x 64mm	76 mm x 64mm



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