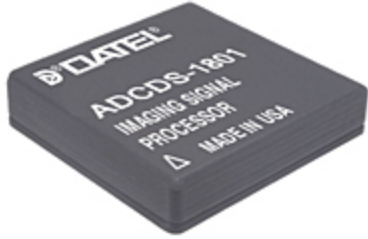


Analog Front End for CCD Detector

This series of analog front-end imaging converters are designed specifically for the very high-resolution imaging applications. These products are industry-leading, integrated solution for CCD Signal Processing and functionally complete CCD image converters. They are offered in small SMT plastic packages as a low cost devices.

Contact DATEL for higher resolution, higher sampling rates or serial output data output models. Hermetic ceramic packages for High Reliability and demanding applications are also available for this series

Results 1 - 4 of 4

Part Number	Resolution	Sampling Rate	Power Consumption	Signal to Noise Ratio	Operating Temp. Range (min)	Operating Temp. Range (max)	Package Type	RoHS
ADCDS-1603LC-C	16 Bit	3 MHz	0.645 W	N/A	0 °C	+70 °C	Plastic QUAD Pak	Yes
ADCDS-1603LEX-C	16 Bit	3 MHz	0.645 W	N/A	-40 °C	+100 °C	Pastic QUAD Pak	Yes
ADCDS-1801LC-C	18 Bit	1.25 MHz	0.645 W	N/A	0 °C	+70 °C	Plastic QUAD Pak	Yes
ADCDS-1801LEX-C	18 Bit	1.25 MHz	0.645 W	N/A	-40 °C	+100 °C	Plastic QUAD Pak	Yes

Results 1 - 4 of 4