

Digital Signal Processors & Controllers - DSP, DSC 50MHz 150 MFLOPS 5V Floating Point

Manufacturers	Analog Devices, Inc
Package/Case	QFP-240
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADSP-21061KS-160 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADSP-21061KS-160 is a digital signal processor (DSP) manufactured by Analog Devices Inc. It is a member of the ADSP-2106x family of fixed-point DSPs and features a 32-bit data path, a 40-bit arithmetic logic unit (ALU), and a 24-bit program memory address space.

Features

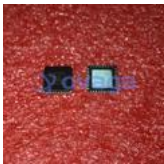
- Clock speed of 160 MHz
- 160K words of on-chip program memory
- 32K words of on-chip data memory
- Four independent DMA controllers
- Two UARTs
- Two SPIs
- 16-bit parallel port

Application

- ADSP-21061LKS-160 by Analog Devices Inc.
- ADSP-21061LKS-80 by Analog Devices Inc.
- ADSP-21061LKSZ-160 by Analog Devices Inc.
- ADSP-21061LKSZ-80 by Analog Devices Inc.
- ADSP-21061LKS-200 by Analog Devices Inc.
- ADSP-21061LKS-125 by Analog Devices Inc.



Related Products



[ADUC7022BCPZ62](#)

Analog Devices, Inc
LFCSP-40



[ADUC7020BCPZ62](#)

Analog Devices, Inc
LFCSP-40



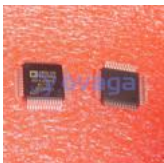
[ADUC841BSZ62-5](#)

Analog Devices, Inc
QFP-52



[ADUC841BSZ62-3](#)

Analog Devices, Inc
QFP-52



[ADUC831BSZ](#)

Analog Devices, Inc
QFP-52



[ADSP-BF527BBCZ-5A](#)

Analog Devices, Inc
BGA-208



[ADSP-21369BBPZ-2A](#)

Analog Devices, Inc
SBGA-256



[ADSP-BF561SBBCZ-5A](#)

Analog Devices, Inc
CSPBGA-256