

CDR SONET 3.3V 32-Pin LFCSP EP Tray

Manufacturer: [Analog Devices, Inc](#)

Package/Case: LFCSP

Product Type: Clock & Timer ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: NRND



Images are for reference only

[Inquiry](#)

General Description

All specifications are specified for -40°C to $+85^{\circ}\text{C}$ ambient temperature, unless otherwise noted. The ADN2805 is available in a compact $5\text{ mm} \times 5\text{ mm}$ 32-lead LFCSP.

Key Features

Locks to 1.25 Gbps NRZ serial data input

Patented clock recovery architecture

No reference clock required

Loss-of-lock indicator

I2C interface to access optional features

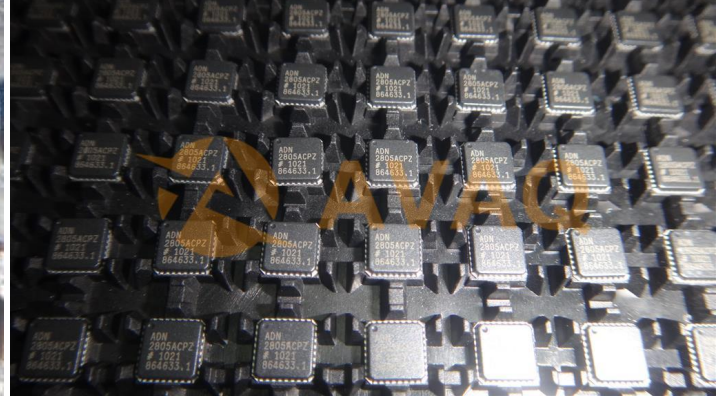
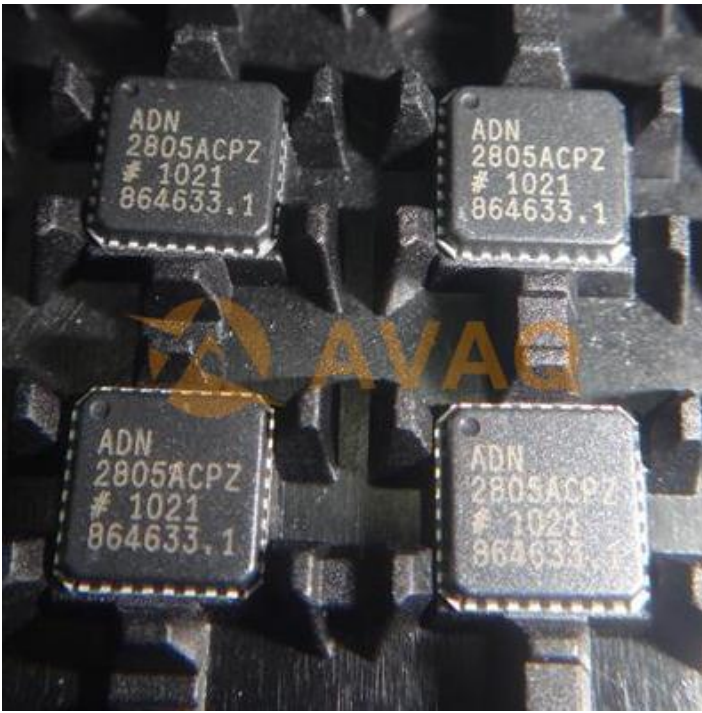
Single-supply operation: 3.3 V

Low power: 390 mW typical

$5\text{ mm} \times 5\text{ mm}$ 32-lead LFCSP, Pb free

Application

GbE line card



Recommended For You

AD9517-3BCPZ

Analog Devices, Inc

QFN

AD9954YSV

Analog Devices, Inc

QFP

ADCLK914BCPZ-WP

Analog Devices, Inc

LFCSP-16

AD7008JP50

Analog Devices, Inc

PLCC44

AD9952YSV

Analog Devices, Inc

QFP

AD9516-3BCPZ

Analog Devices, Inc

QFN

ADCLK944BCPZ-R2

Analog Devices, Inc

LFCSP16

AD9577BCPZ

Analog Devices, Inc

LFCSP-40

AD9543BCPZ

Analog Devices, Inc

LFCSP-48

AD9853AS

Analog Devices, Inc

QFP

AD9515BCPZ-REEL7

Analog Devices, Inc

LFCSP-32

ADN2807ACPZ

Analog Devices, Inc

48-LFCSP

AD9520-4BCPZ

Analog Devices, Inc

LFCSP

AD9831AST

Analog Devices, Inc

QFP

ADN2855ACPZ

Analog Devices, Inc

LFCSP32