
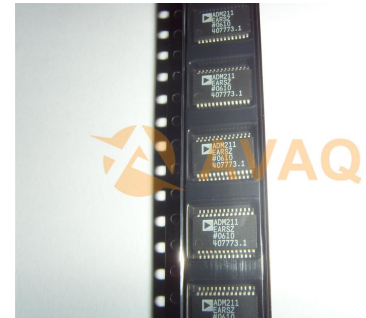


Quad Transmitter Quint Receiver RS-232 28-Pin SSOP Tube

Manufacturer:	Analog Devices, Inc
Package/Case:	SSOP28
Product Type:	Drivers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

All devices fully conform to the EIA-232E and CCITT V.28 specifications and operate at data rates up to 230 kbps.

Shutdown and Enable control pins are provided on some of the products.

The shutdown function on the ADM211E disables the charge pump and all transmitters and receivers. On the ADM213E the charge pump, all transmitters, and three of the five receivers are disabled. The remaining two receivers remain active thereby allowing monitoring of peripheral devices. This feature allows the device to be shut down until a peripheral device begins communication. The active receivers can alert the processor which can then take the ADM213E out of the shutdown mode.

Operating from a single +5 V supply, four external 0.1 μ F capacitors are required.

The ADM206E is available in a 24-pin SO package. The ADM207E and ADM208E are available in 24-pin DIP, SO, SSOP and TSSOP packages. The ADM211E and ADM213E are available in 28-pin SO, SSOP and TSSOP packages.

All products are backward compatible with earlier ADM2xx products facilitating easy upgrading of older designs.

Key Features

EFT/burst immunity

Low EMI emissions

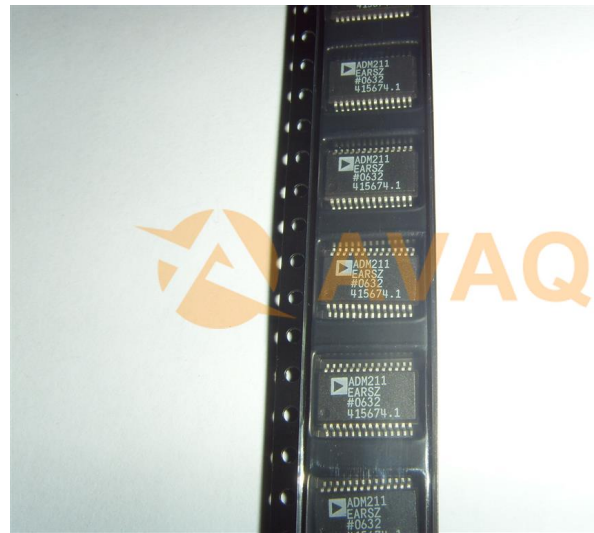
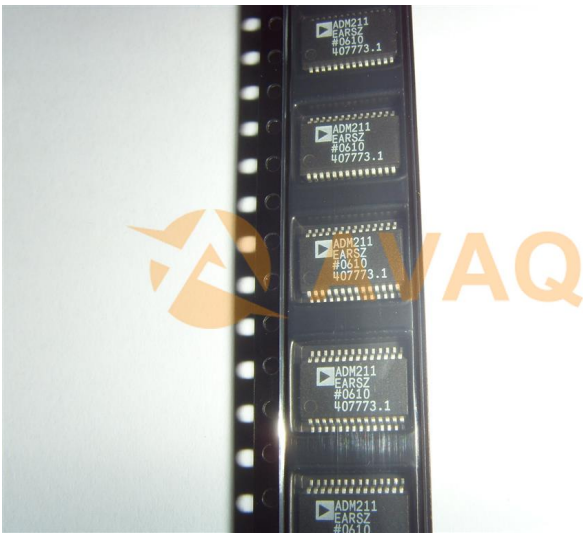
Eliminates need for TransZorb® suppressors

1 μ W Shutdown mode

Plug-in upgrade for MAX2xxE

ESD protection to IEC 1000-4-2

230kbps Data rate guaranteed



Recommended For You

ADM3490EARZ

Analog Devices, Inc
SOP-8

ADuM3160BRWZ-RL

Analog Devices, Inc
SOP16

ADM3232EARUZ

Analog Devices, Inc
TSSOP-16

ADuM5211ARSZ

Analog Devices, Inc
SSOP20

ADuMI201BRZ-RL7

Analog Devices, Inc
SOP8

ADV7623BSTZ

Analog Devices, Inc
LQFP144

ADuMI410BRWZ

Analog Devices, Inc
SOP16

AD698APZ

Analog Devices, Inc
PLCC28

ADM3251EARWZ

Analog Devices, Inc
SOP20

ADM485ANZ

Analog Devices, Inc
DIP

ADuM6400ARWZ

Analog Devices, Inc
SOP16

ADuMI281BRZ

Analog Devices, Inc
SOP8

ADUM142E0BRZ

Analog Devices, Inc
SOP-16

ADuMI412BRWZ

Analog Devices, Inc
SOP16

ADV7622BSTZ

Analog Devices, Inc
TQFP144