
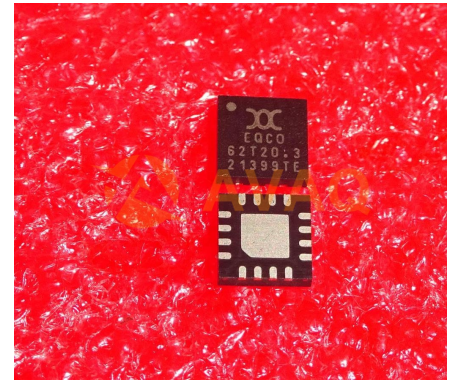


Asymmetric Coax Driver 6.25Gbps 1.2V 16-Pin QFN Tube

Manufacturer:	Microchip Technology, Inc
Package/Case:	QFN-16
Product Type:	Communication & Networking ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

The EQCO62T20 is a auto adaptive video cable driver designed to transport simultaneous asymmetric bi-directional communication up to 6.25 Gbps downlink and up to 20 Mbps uplink over a single coaxial cable. The protocols supported are 8b/10b NRZ coding and the CoaXPress® Standard over conventional coaxial cable.

Key Features

1.25 Gbps to 6.25Gbps Video Downlink

Up to 20Mbps Uplink for camera control

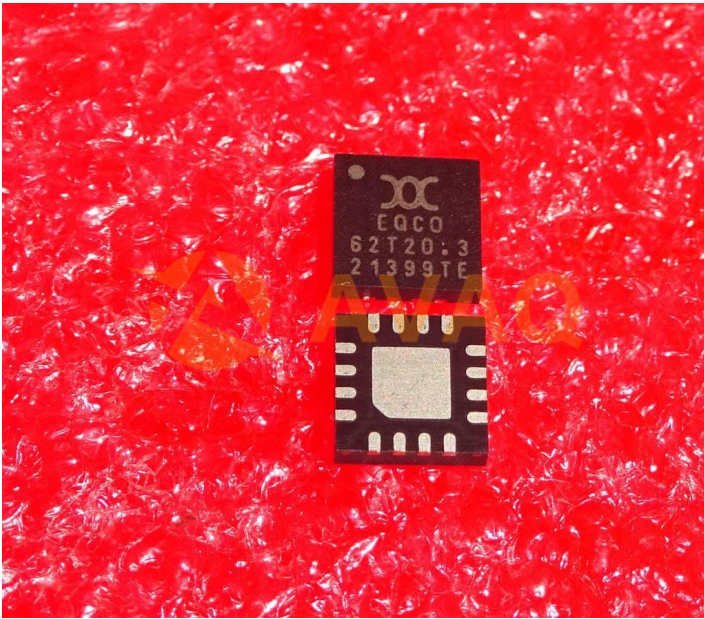
Supports distance up to 212m @ 1.25Gbps over RG11 Coax

Supports distance up to 68m @ 6.25Gbps over RG11 Coax

Enables nanosecond precise triggering for camera control

Also supports 8b/10b coding up to 6.25Gbps

Support power over coax cable up to 900mA DC



Recommended For You

EQCO30R5.D

Microchip Technology, Inc
QFN16

EQCO31T20.3

Microchip Technology, Inc
QFN

EQCO30I5.2

Microchip Technology, Inc
QFN16

EQCO125X40C1T-I/8EX

Microchip Technology, Inc
QFN

VSC7111XJW

Microchip Technology, Inc
QFN32

VSC7224XJV-02

Microchip Technology, Inc
VQFN

VSC7110XJW

Microchip Technology, Inc
32-VFQFN

VSC7112XJW

Microchip Technology, Inc
QFN32

VSC7113XJW

Microchip Technology, Inc
32-TFQFN