

TLP2768(F) Datasheet



DiGi Electronics Part Number	TLP2768(F)-DG
Manufacturer	Toshiba Semiconductor and Storage
Manufacturer Product Number	TLP2768(F)
Description	PHOTOCOUPLER
Detailed Description	Logic Output Optoisolator 20MBd Open Collector 5 000Vrms 1 Channel 20kV/μs CMTI 6-SDIP Gull Wing

<https://www.DiGi-Electronics.com>

This model TLP2768(F) is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

TLP2768(F)

Series:

-

Number of Channels:

1

Voltage - Isolation:

5000Vrms

Input Type:

DC

Current - Output / Channel:

25 mA

Propagation Delay tpLH / tpHL (Max):

60ns, 60ns

Voltage - Forward (Vf) (Typ):

1.55V

Voltage - Supply:

2.7V ~ 5.5V

Mounting Type:

Surface Mount

Supplier Device Package:

6-SDIP Gull Wing

Manufacturer:

Toshiba Semiconductor and Storage

Product Status:

Obsolete

Inputs - Side 1/Side 2:

1/0

Common Mode Transient Immunity (Min):

20kV/ μ s

Output Type:

Open Collector

Data Rate:

20MBd

Rise / Fall Time (Typ):

30ns, 30ns

Current - DC Forward (If) (Max):

25mA

Operating Temperature:

-40°C ~ 125°C

Package / Case:

6-SOIC (0.268", 6.80mm Width)

Base Product Number:

TLP2768

Environmental & Export classification

ECCN:

EAR99

HTSUS:

8541.49.8000

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.