

CDBHD1100L-G

Rectifier Bridge Diode Single 100V 1A 4-Pin Mini-PDIP SMD T/R

Manufacturer: Comchip Technology

Package/Case: SOP4

Product Type: Thyristors

RoHS Compliant/Lead free RoHS:

Lifecycle: Active



Images are for reference only

General Description

The CDBHD1100L-G is a high-speed, low forward voltage drop Schottky diode designed for various applications requiring fast switching and low power losses.

Key Features Application

Low forward voltage drop: The diode exhibits a low voltage drop when conducting current, resulting in reduced power losses.

Fast switching speed: The diode has a fast reverse recovery time, allowing for quick switching operations.

High current capability: The diode is capable of handling relatively high current levels.

Low leakage current: It has a low reverse leakage current when the diode is reverse biased.

Switching power supplies

DC-DC converters

Reverse polarity protection

High-frequency rectification

Snubber circuits

Power management circuits

Recommended For You

CDBHW260L-HF CDBHM1100L-HF CDBHW240L-HF

Comchip Technology Comchip Technology Comchip Technology

MBS-2 **MBS** MBS-2 CDBHM2100L-HF

Comchip Technology

MBS-2

CDBHM140L-HF

Comchip Technology

MBS

CDBHM160L-HF

Comchip Technology

MBS

CDBHW2100L-G

Comchip Technology

MBS-2

DF206ST-G

Comchip Technology

DFS

DF204S-G

Comchip Technology

DFS

BR1008SG-G

Comchip Technology

BR8

KBU1004-G

Comchip Technology

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