

SCSI Termination 3.3V/5V 110Ohm 48-Pin LQFP

Manufacturer:	Analog Devices, Inc
Package/Case:	48-LQFP
Product Type:	Drivers
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

The DS2125 Ultra3 LVD/SE SCSI terminator is both a low-voltage differential (LVD) and single-ended (SE) terminator. For the LVD termination, the DS2125 integrates two current sources with 15 precision resistor strings. For the SE termination, one regulator and 15 precision 110Ω resistors are used. Two DS2125 terminators are needed for a wide SCSI bus.

Key Features

- Fully Compliant with Ultra3 SCSI
- Provides Multimode Low-Voltage
- Differential/Single-Ended (LVD/SE)
- Termination for 15 Signal Line Pairs
- Auto-Selection of LVD or SE Termination
- 5% Tolerance on SE and LVD Termination
- Resistance
- Low 3pF Power-Down Capacitance
- On-Board Thermal-Shutdown Circuitry SCSI Bus Hot-Plug Compatible
- Fully Supports Actively Negated SE SCSI
- Signals

Application

- Raid Systems
- SCSI Host Bus Adapter (HBA) Cards
- Servers
- SCSI Cables
- Network Attached Storage (NAS)
- Storage Area Networks (SANs)

Recommended For You

FDC37C665GT

Microchip Technology, Inc

QFP

SI3210M-GT

Skyworks Solutions, Inc

TSSOP

SJA1124AHG

NXP Semiconductor

QFN

CP2102N-A01-GQFN20

Silicon Labs

QFN20

NJM2575F1

JRC

SOT-23

ADNS-3550

Broadcom Limited

SOP/DIP

PEX8725-CA80BC G

Broadcom Limited

BGA

CP2108-B02-GM

Silicon Labs

QFN64

ADMW1001BCPZ

Analog Devices, Inc

QFN-48

FT4232H-56Q-REEL

FTDI, Future Technology Devices International Ltd

VQFN-56

FT2232L

FTDI

LQFP-48

SI8610BB-B-IS

Skyworks Solutions Inc.

SOP-16

SI8641EC-B-IS1

Skyworks Solutions Inc.

SOIC-16

CP2112-F02-GM

Silicon Labs

QFN28

SI8642BC-B-IS1

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SOIC-16