


ESD Suppressor Diode Array Uni-Dir 3.3V 10-Pin SLP EP T/R



Images are for reference only

[Inquiry](#)

Manufacturer:	Semtech Corporation
Package/Case:	SLP2626
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	NRND

General Description

Not Recommended for New Designs. See replacement RClamp3304NA.

Key Features

- Transient protection for high-speed data lines to IEC 61000-4-2 (ESD) 15kV (air), 8kV (contact)
- IEC 61000-4-4 (EFT) 40A (5/50ns)
- IEC 61000-4-5 (Lightning) 25A (8/20µs)
- Array of surge rated diodes with internal TVS diodes
- Small package saves board space
- Protects up to four I/O lines and power line
- Low capacitance (<5pF) for high speed interfaces
- Low leakage current and clamping voltage
- Low operating voltage: 2.5V and 3.3V
- Solid-state silicon-avalanche technology

Application

- USB 2.0
- 10/100/1000 Ethernet
- Digital Visual Interface (DVI)
- T1/E1 Secondary Protection
- T3/E3 Secondary Protection
- Analog Video
- Packaging
- RClamp3304N.TCT: Lead-Free, RoHS and WEEE Compliant, 3000 pcs.Tape & Reel
- Order Codes
- SLP2626P10

Recommended For You

RCLAMP0504FATCT

Semtech Corporation
SC70-6

RClamp3304NATCT

Semtech Corporation
SLP2626P10

RClamp3374N.TCT

Semtech Corporation
SLP3020

RClamp0524J.TCT

Semtech Corporation
SLP2710P8

RClamp0531T.TCT

Semtech Corporation
SLP1006P2T

RClamp0522P.TCT

Semtech Corporation
SLP1610P4

RClamp0524P.TCT

Semtech Corporation
SLP2510P8

RClamp0582N.TCT

Semtech Corporation
SLP1210N6

RClamp0521PATCT

Semtech Corporation
SLP1006P2

RClamp3654PATCT

Semtech Corporation
SLP1616P6

RClamp1521P.TCT

Semtech Corporation
SLP1006P2

RClamp0504F.TCT

Semtech Corporation
SC70-6

RClamp7534P.TNT

Semtech Corporation
SGP2010

RClamp0524PATCT

Semtech Corporation
SLP2510P8

RClamp0502A.TCT

Semtech Corporation
SC89-6