

# Power integrations **Power Integrations**

1SP0635D2S1-33

**REQUEST FOR QUOTATION** 

Part Number:

Product description

Manufacturer/Brand:

Datasheets: RoHs Status

Ship From Shipment Way 1SP0635D2S1-33

**Power Integrations** 

1SP0635D2S1-33.pdf

IC SINGLE GATE DRIVER 35A

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

	Specifications of 1SP0635D2S1-33
PART NUMBER	1SP0635D2S1-33
MANUFACTURER	Power Integrations
DESCRIPTION	IC SINGLE GATE DRIVER 35A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1SP0635D2S1-33.pdf
VOLTAGE - SUPPLY	14.5 V ~ 15.5 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	SCALE™-2
RISE / FALL TIME (TYP)	9ns, 30ns
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1810-1016
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	3300V
GATE TYPE	IGBT
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Module
CURRENT - PEAK OUTPUT (SOURCE, SINK)	35A, 35A
CHANNEL TYPE	Single

# **Related Tags**

1SP0635D2S1-33 Distributor	1SP0635D2S1-33 Supplier
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# **Related Products**



Power Integrations 1SP0635D2S1-33

### 1SP0335V2M1-45 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 11 pcs

**RFQ** 



# 1SP0635D2S1-17

Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A

In stock: 25 pcs

**RFQ** 



# 1SP0635V2M1-5SNA1200E330100

Manufacturers: Power Integrations Description: MODULE GATE DVR SGL P&P 35A

In stock: Out stock

**RFQ** 



# 1SP0635D2S1-12

Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A

In stock: 6 pcs

**RFQ** 



# 1SP0635V2M1-33 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A

In stock: 28 pcs

**RFQ** 



# 1SP0635V2M1-5SNA1500E330300

Manufacturers: Power Integrations Description: MODULE GATE DVR SGL P&P 35A

In stock: Out stock

**RFQ** 



### 1SP0635V2M1-17 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 1 pcs

**RFQ** 



### 1SP0335V2M1-65 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 42 pcs

**RFQ** 



### 1SP0340V2M0-45 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 5 pcs

**RFQ** 



## 1SP0340D2S0-45 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 5 pcs

**RFQ** 



### Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A

1SP0635V2M1-12

In stock: 6 pcs

**RFQ** 



1SP0635V2M1-25

In stock: Out stock

Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A

**RFQ** 



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