



1SP0635V2M1-12

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status Stock Condition

Ship From

Shipment Way

1SP0635V2M1-12

**Power Integrations** 

IC SINGLE GATE DRIVER 35A

1SP0635V2M1-12.pdf Lead free / RoHS Compliant

310 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of 1SP0635V2M1-12
PART NUMBER	1SP0635V2M1-12
MANUFACTURER	Power Integrations
DESCRIPTION	IC SINGLE GATE DRIVER 35A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	310 pcs
DATA SHEET	1SP0635V2M1-12.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	1810-1017
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	1200V
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**

Power Integrations 1SP0635V2M1-12	1SP0635V2M1-12 Distributor	1SP0635V2M1-12 Supplier
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# **Related Products**



Power Integrations 1SP0635V2M1-12

### 1SP0340V2M0-45

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

In stock: 482 pcs

**RFQ** 



### 1SP0635V2M1-33 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 294 pcs

**RFQ** 



# 1SP0635V2M1-5SNA1500E330300

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

In stock: 296 pcs

**RFQ** 



# 1SP0635V2M1-25

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

In stock: 312 pcs

**RFQ** 



# 1SP0635V2M1-5SNA1200E330100

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

In stock: 319 pcs

**RFQ** 



### 1SP0635D2S1-17

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

In stock: 628 pcs **RFQ** 



#### 1SP0335V2M1-65 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 562 pcs

**RFQ** 



#### 1SP0340D2S0-45 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 693 pcs

**RFQ** 



#### 1SP0635D2S1-12 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A In stock: 792 pcs

**RFQ** 

Power

#### 1SP0635V2M1-CM1200HC-66H Manufacturers: Power Integrations

Description: MODULE GATE DVR SGL P&P 35A In stock: 285 pcs **RFQ** 



#### 1SP0635V2M1-17 Manufacturers: Power Integrations

In stock: 373 pcs

Description: IC SINGLE GATE DRIVER 35A

**RFQ** 



1SP0635D2S1-33 Manufacturers: Power Integrations

Description: IC SINGLE GATE DRIVER 35A

**RFQ** 

In stock: 788 pcs

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