## 1SP0340D2S0-45 Details PDF





## 1SP0340D2S0-45

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

1SP0340D2S0-45 **Power Integrations** IC SINGLE GATE DRIVER 35A nr 1SP0340D2S0-45.pdf 💒 Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

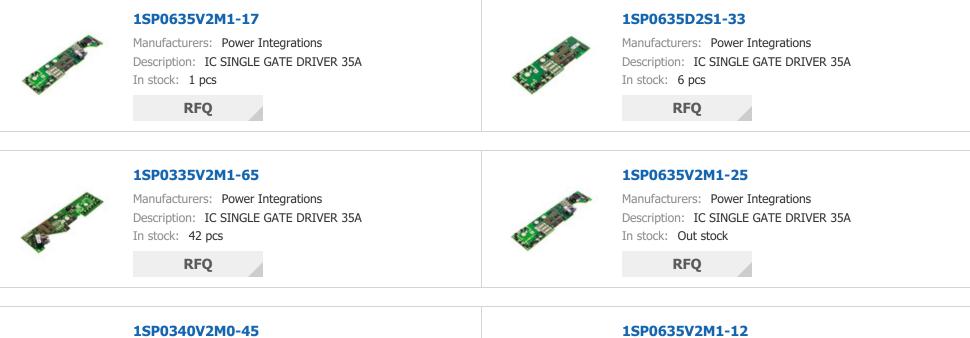
Image may be representation. See specifications for product details.

	Specifications of 1SP0340D2S0-45
PART NUMBER	1SP0340D2S0-45
MANUFACTURER	Power Integrations
DESCRIPTION	IC SINGLE GATE DRIVER 35A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1SP0340D2S0-45.pdf
VOLTAGE - SUPPLY	23.5 V ~ 26.5 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	SCALE <sup>™</sup> -2
RISE / FALL TIME (TYP)	10ns, 25ns
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1810-1012
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)	4500V
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 1SP0340D2S0-45	1SP0340D2S0-45 Distributor	1SP0340D2S0-45 Supplier
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## **Related Products**





## 1SP0340V2M0-45 Manufacturers: Power Integrations

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

RFQ



Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 6 pcs

RFQ



### 1SP0335V2M1-33 Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 5 pcs





1SP0635D2S1-17

#### Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 25 pcs

RFQ



#### 1SP0335V2M1-45

RFQ

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

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#### 1SP0635D2S1-12



Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 6 pcs

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1SP0335D2S1-65

## 1SP0335D2S1-45



Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 7 pcs

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Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 2 pcs

RFQ

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