


2SP0115T2C0-17

Part Number:	2SP0115T2C0-17
Manufacturer/Brand:	Power Integrations
Product description:	IC DUAL GATE DRIVER
Datasheets:	2SP0115T2C0-17.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of 2SP0115T2C0-17

PART NUMBER	2SP0115T2C0-17
MANUFACTURER	Power Integrations
DESCRIPTION	IC DUAL GATE DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	2SP0115T2C0-17.pdf
VOLTAGE - SUPPLY	14.5 V ~ 15.5 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	SCALE™-2
RISE / FALL TIME (TYP)	5ns, 10ns
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	1810-1045
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	2
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)	1700V
GATE TYPE	IGBT
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Module
CURRENT - PEAK OUTPUT (SOURCE, SINK)	8A, 15A
CHANNEL TYPE	Independent

Related Tags

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Related Products

 <p>2SP0115T2A0-17 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER In stock: 51 pcs</p> <p>RFQ</p>	 <p>2SP0320T2C0-17 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 20A In stock: 110 pcs</p> <p>RFQ</p>
 <p>2SP0320T2C0-12 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 20A In stock: 10 pcs</p> <p>RFQ</p>	 <p>2SP0115T2C0-06 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER In stock: 26 pcs</p> <p>RFQ</p>
 <p>2SP0115T2B0-12 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER In stock: 89 pcs</p> <p>RFQ</p>	 <p>2SP0115T2B0-06 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER In stock: 30 pcs</p> <p>RFQ</p>
 <p>2SP0115T2C0-12 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER In stock: 48 pcs</p> <p>RFQ</p>	 <p>2SP0320T2B0-12 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 20A In stock: 11 pcs</p> <p>RFQ</p>
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 <p>2SP0320V2A0-12 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 20A In stock: 60 pcs</p> <p>RFQ</p>	 <p>2SP0115T2B0-17 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER In stock: 31 pcs</p> <p>RFQ</p>