



Power Integrations



Image may be representation. See specifications for product details.

2SD315AI-25

Part Number:	2SD315AI-25
Manufacturer/Brand:	Power Integrations
Product description	IGBT DVR CORE 2500V
Datasheets:	 1.2SD315AI-25.pdf  2.2SD315AI-25.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4199 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

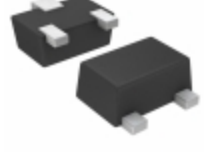
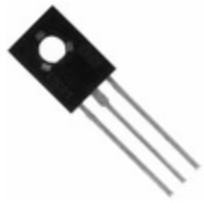
Specifications of 2SD315AI-25

PART NUMBER	2SD315AI-25
MANUFACTURER	Power Integrations
DESCRIPTION	IGBT DVR CORE 2500V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4199 pcs
DATA SHEET	 1.2SD315AI-25.pdf  2.2SD315AI-25.pdf
VOLTAGE - SUPPLY	15V
SERIES	SCALE™-1
RISE / FALL TIME (TYP)	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	2
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	18A, 18A
CHANNEL TYPE	-

Related Tags

Power Integrations 2SD315AI-25	2SD315AI-25 Distributor	2SD315AI-25 Supplier
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Related Products

 2SD300C17A2 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 30A In stock: 828 pcs RFQ	 2SD300C17A1 Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-2 1700V In stock: 871 pcs RFQ
 2SD300C17A4 Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-2 1700V In stock: 855 pcs RFQ	 2SD571(1)-T(ND)-AZ Manufacturers: Renesas Electronics America Description: TRANSISTOR In stock: 3970 pcs RFQ
 2SD315AI UL Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 18A In stock: 742 pcs RFQ	 2SD315AI Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-1 1700V In stock: 1466 pcs RFQ
 2SD315AI-33 Manufacturers: Power Integrations Description: IGBT DVR CORE 3300V In stock: 422 pcs RFQ	 2SD316EI-12 Manufacturers: Power Integrations Description: GATE DVR P&P SCALE-1 In stock: 585 pcs RFQ
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 2SD882 Manufacturers: STMicroelectronics Description: TRANS NPN 30V 3A SOT32 TO-126 In stock: 107473 pcs RFQ	 2SD300C17A3 Manufacturers: Power Integrations Description: IC DUAL GATE DRIVER 30A In stock: 732 pcs RFQ