



Power Integrations



IGD515EI

Part Number:	IGD515EI
Manufacturer/Brand:	Power Integrations
Product description	IC SINGLE GATE DRIVER 15A
Datasheets:	 IGD515EI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

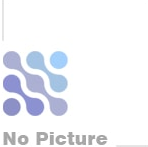
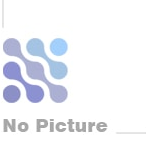
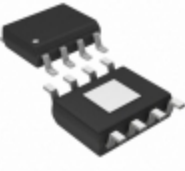
Specifications of IGD515EI

PART NUMBER	IGD515EI
MANUFACTURER	Power Integrations
DESCRIPTION	IC SINGLE GATE DRIVER 15A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IGD515EI.pdf
VOLTAGE - SUPPLY	12 V ~ 16 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	SCALE™-1
RISE / FALL TIME (TYP)	40ns, 40ns
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1810-1057 IGD515EI-ND
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	0.9V, 3.8V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Module
CURRENT - PEAK OUTPUT (SOURCE, SINK)	15A, 15A
CHANNEL TYPE	Single

Related Tags

Power Integrations IGD515EI	IGD515EI Distributor	IGD515EI Supplier
IGD515EI Price	IGD515EI Pictures	IGD515EI Image
IGD515EI PDF Datasheet	IGD515EI Download Datasheet	IGD515EI Datasheet
IGD515EI Stock	Buy IGD515EI	Buy Power Integrations IGD515EI
Power Integrations IGD515EI	Power Integrations Supplier	Power Integrations Distributor
Power Integrations IGD515EI		

Related Products

 IGD515EI-34 Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-1 3300V In stock: 532 pcs RFQ	 ISL89163FBEBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8SOIC In stock: 43104 pcs RFQ
 IGD06N60TATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IGBT 600V 12A 88W TO252-3 In stock: 105001 pcs RFQ	 IRS26320JPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HALF-BRIDGE 44PLCC In stock: 4007 pcs RFQ
 IGD616 Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-1 1700V In stock: 855 pcs RFQ	 ISL6612CBZ-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4917 pcs RFQ
 TPS2829DBVRG4 Manufacturers: N/A Description: IC HS MOSFET DRIVER SOT-23-5 In stock: 92888 pcs RFQ	 UCC27201ADRCR Manufacturers: N/A Description: IC DVR HIGH/LOW SIDE 3A 9SON In stock: 51584 pcs RFQ
 MIC4428CM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC In stock: 74789 pcs RFQ	 IXDN514SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 8-SOIC In stock: 5499 pcs RFQ
 ISL89165FBEBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8SOIC In stock: 44605 pcs RFQ	 IGD01N120H2BUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IGBT 1200V 3.2A 28W TO252-3 In stock: 83478 pcs RFQ