DGD2117S8-13 Details PDF





Image may be representation. See specifications for product details.

DGD2117S8-13

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

DGD2117S8-13 Diodes Incorporated IC GATE DRVR HIGH SIDE 8SO DGD2117S8-13.pdf Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

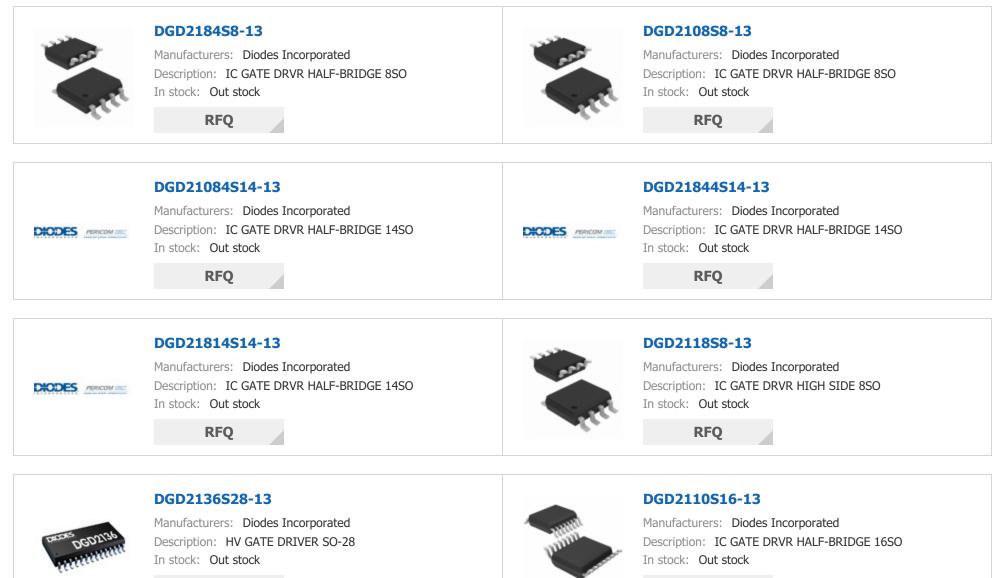
Specifications of DGD2117S8-13

PART NUMBER	DGD2117S8-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR HIGH SIDE 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DGD2117S8-13.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	75ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LOGIC VOLTAGE - VIL, VIH	6V, 9.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Single

Related Tags

Diodes Incorporated DGD2117S8-13	DGD2117S8-13 Distributor	DGD2117S8-13 Supplier
DGD2117S8-13 Price	DGD2117S8-13 Pictures	DGD2117S8-13 Image
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Zetex Semiconductors (Diodes Incorporated) DGD2117S8-13		

Related Products



RFQ



DGD2106S8-13

RFQ

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: Out stock

RFQ

DGD2106MS8-13

DIODES PERICON

Manufacturers: Diodes Incorporated Description: HV GATE DRIVER SO-8 T&R 2.5K In stock: Out stock

RFQ



DGD2113S16-13

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 16SO In stock: 891 pcs

RFQ



DGD2181S8-13

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: Out stock

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