



International Rectifier (Infineon Technologies)

Technologies)



2EDL05N06PJXUMA1

Part Number:	2EDL05N06PJXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER GATE HALF BRIDGE 14DSO
Datasheets:	 1.2EDL05N06PJXUMA1.pdf
	 2.2EDL05N06PJXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55909 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

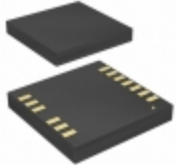
Specifications of 2EDL05N06PJXUMA1

PART NUMBER	2EDL05N06PJXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER GATE HALF BRIDGE 14DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55909 pcs
DATA SHEET	 1.2EDL05N06PJXUMA1.pdf
	 2.2EDL05N06PJXUMA1.pdf
VOLTAGE - SUPPLY	10 V ~ 25 V
SUPPLIER DEVICE PACKAGE	14-DSO
SERIES	EiceDriver™
RISE / FALL TIME (TYP)	48ns, 24ns
PACKAGING	Original-Reel®
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	2EDL05N06PJXUMA1DKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	1.1V, 1.7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-DSO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Independent

Related Tags

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