



International Rectifier (Infineon Technologies)

Technologies)



2EDN8523FXTMA1

Part Number:	2EDN8523FXTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRVR 8DSO
Datasheets:	 1.2EDN8523FXTMA1.pdf
	 2.2EDN8523FXTMA1.pdf
	 3.2EDN8523FXTMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 2EDN8523FXTMA1

PART NUMBER	2EDN8523FXTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRVR 8DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52759 pcs
DATA SHEET	 1.2EDN8523FXTMA1.pdf  2.2EDN8523FXTMA1.pdf  3.2EDN8523FXTMA1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	PG-DSO-8
SERIES	EiceDriver™
RISE / FALL TIME (TYP)	5.3ns, 4.5ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	2EDN8523FXTMA1DKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.2V, 1.9V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting PG-DSO-8
CURRENT - PEAK OUTPUT (SOURCE, SINK)	5A, 5A
CHANNEL TYPE	Independent

Related Tags

International Rectifier (Infineon Technologies) 2EDN8523FXTMA1	2EDN8523FXTMA1 Distributor	2EDN8523FXTMA1 Supplier
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 2EDN7523GXTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 8WSO In stock: 123529 pcs RFQ	 2EDN8523GXTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: DRIVER IC In stock: 127496 pcs RFQ
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