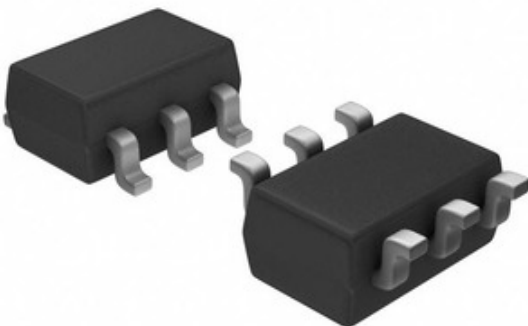




International Rectifier (Infineon Technologies)

Technologies)



1EDN7550BXTSA1

Part Number:

1EDN7550BXTSA1

Manufacturer/Brand:

International Rectifier (Infineon Technologies)

Product description

DRIVER IC

Datasheets:

 1EDN7550BXTSA1.pdf

RoHs Status

 Lead free / RoHS Compliant

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 1EDN7550BXTSA1

PART NUMBER	1EDN7550BXTSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	DRIVER IC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1EDN7550BXTSA1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	PG-SOT-23-6
SERIES	EiceDriver™
RISE / FALL TIME (TYP)	6.5ns, 4.5ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	1EDN7550BXTSA1-ND 1EDN7550BXTSA1TR SP001690382
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	84V
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting PG-SOT-23-6
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 8A
CHANNEL TYPE	Single

Related Tags

International Rectifier (Infineon Technologies) 1EDN7550BXTSA1	1EDN7550BXTSA1 Distributor	1EDN7550BXTSA1 Supplier
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 1EDN7512BXTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DVR LOW SIDE 1CH SOT23-5 In stock: Out stock RFQ	 1EDS20I12SVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER HVIC DSO36 In stock: Out stock RFQ
 1EDN8511BXTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR LOW-SIDE SOT23-6 In stock: Out stock RFQ	 1EDU20I12SVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER 36DSOP In stock: Out stock RFQ
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