



STMicroelectronics



Image may be representation. See specifications for product details.

TD310IN

Part Number:	TD310IN
Manufacturer/Brand:	STMicroelectronics
Product description	IC IGBT/MOS DRIVER TRPL 16-DIP
Datasheets:	 TD310IN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TD310IN

PART NUMBER	TD310IN
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC IGBT/MOS DRIVER TRPL 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68406 pcs
DATA SHEET	 TD310IN.pdf
VOLTAGE - SUPPLY	4 V ~ 16 V
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	497-7649-5 TD310IN-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	3
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 16-DIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Independent
BASE PART NUMBER	TD310

Related Tags

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 TD330N16KOFHPSA2 Manufacturers: International Rectifier (Infineon Technologies) Description: THYRISTOR MODULE 1600V 330A In stock: 603 pcs RFQ	 TD310N20KOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2600V 700A MODULE In stock: 348 pcs RFQ
 TD300 Manufacturers: Thomas Research Products Description: DIGITAL PROGRAMMABLE TIMER In stock: 4842 pcs RFQ	 TD330N16AOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE PB50-1 In stock: 533 pcs RFQ
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