



STMicroelectronics



Image may be representation. See specifications for product details.

TD310ID

Part Number:	TD310ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC IGBT/MOS DRIVER TRPL 16-SOIC
Datasheets:	 TD310ID.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64568 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TD310ID

PART NUMBER	TD310ID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC IGBT/MOS DRIVER TRPL 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64568 pcs
DATA SHEET	 TD310ID.pdf
VOLTAGE - SUPPLY	4 V ~ 16 V
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-6756-5 TD310ID-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	3
MOUNTING TYPE	Surface Mount
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-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Independent
BASE PART NUMBER	TD310

Related Tags

STMicroelectronics TD310ID	TD310ID Distributor	TD310ID Supplier
TD310ID Price	TD310ID Pictures	TD310ID Image
TD310ID PDF Datasheet	TD310ID Download Datasheet	TD310ID Datasheet
TD310ID Stock	Buy TD310ID	Buy STMicroelectronics TD310ID
STMicroelectronics TD310ID	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TD310ID		

Related Products

 TD310IDT Manufacturers: STMicroelectronics Description: IC DRIVER MOS/IGBT TRIPLE 16SOIC In stock: 85219 pcs RFQ	 TD320N18SOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 1800V 520A MODULE In stock: 1172 pcs RFQ
 TD310N22KOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2600V 700A MODULE In stock: 327 pcs RFQ	 TD330N16KOFTIMHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 1600V 520A MODULE In stock: 515 pcs RFQ
 TD310IN Manufacturers: STMicroelectronics Description: IC IGBT/MOS DRIVER TRPL 16-DIP In stock: 68406 pcs RFQ	 TD310N20KOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2600V 700A MODULE In stock: 348 pcs RFQ
 TD330N16KOFHPSA2 Manufacturers: International Rectifier (Infineon Technologies) Description: THYRISTOR MODULE 1600V 330A In stock: 603 pcs RFQ	 TD305N16KOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 1600V 520A MODULE In stock: 626 pcs RFQ
 TD300 Manufacturers: Thomas Research Products Description: DIGITAL PROGRAMMABLE TIMER In stock: 4842 pcs RFQ	 TD310N26KOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2600V 700A MODULE In stock: 289 pcs RFQ
 TD320N16SOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: THYRISTOR MODULE 1600V 320A In stock: 1005 pcs RFQ	 TD330N16AOFHPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE PB50-1 In stock: 533 pcs RFQ