

ON Semiconductor®

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MC33153D

Part Number:	MC33153D
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER GATE SINGLE IGBT 8SOIC
Datasheets:	PDF MC33153D.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	73141 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 MC33153D

PART NUMBER	MC33153D
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER GATE SINGLE IGBT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	73141 pcs
DATA SHEET	PDF MC33153D.pdf
VOLTAGE - SUPPLY	11 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	17ns, 17ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MC33153DOS
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	1.2V, 3.2V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 2A
CHANNEL TYPE	Single
BASE PART NUMBER	MC33153

Related Tags

AMI Semiconductor / ON Semiconductor MC33153D	MC33153D Distributor	MC33153D Supplier
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ON Semiconductor® ON MC33153PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE SINGLE IGBT 8DIP In stock: 44023 pcs RFQ	ON Semiconductor® ON MC33152VDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER DUAL HS 8-SOIC In stock: 139590 pcs RFQ
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