

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN7083M-GF085

Part Number:	FAN7083M-GF085
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE DVR HI SIDE RESET 8-SOIC
Datasheets:	FAN7083M-GF085.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	50075 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN7083M-GF085

PART NUMBER	FAN7083M-GF085
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DVR HI SIDE RESET 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50075 pcs
DATA SHEET	FAN7083M-GF085.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	200ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	FAN7083M_GF085 FAN7083M_GF085-ND
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)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 400mA
CHANNEL TYPE	Single
BASE PART NUMBER	FAN7083

Related Tags

AMI Semiconductor / ON Semiconductor FAN7083M-GF085	FAN7083M-GF085 Distributor	FAN7083M-GF085 Supplier
FAN7083M-GF085 Price	FAN7083M-GF085 Pictures	FAN7083M-GF085 Image
FAN7083M-GF085 PDF Datasheet	FAN7083M-GF085 Download Datasheet	FAN7083M-GF085 Datasheet
FAN7083M-GF085 Stock	Buy FAN7083M-GF085	Buy AMI Semiconductor / ON Semiconductor FAN7083M-GF085
AMI Semiconductor / ON Semiconductor FAN7083M-GF085	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN7083M-GF085	ON Semiconductor FAN7083M-GF085	Aptina / ON Semiconductor FAN7083M-GF085
Catalyst Semiconductor / ON Semiconductor FAN7083M-GF085	PulseCore Semiconductor / ON Semiconductor FAN7083M-GF085	Sanyo Semiconductor / ON Semiconductor FAN7083M-GF085

Related Products

FAN7081CM_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 4495 pcs RFQ	FAN7083MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE RESET 8-SOIC In stock: 113681 pcs RFQ
FAN7081MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 44246 pcs RFQ	FAN7081M-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 44943 pcs RFQ
FAN7085MX_SN00036 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: 2708 pcs RFQ	FAN7085CM_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 3268 pcs RFQ
FAN7085M-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: 34737 pcs RFQ	FAN7083CM_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 6732 pcs RFQ
FAN7085CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: 3363 pcs RFQ	FAN7085MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: 72272 pcs RFQ
FAN7081CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: 5211 pcs RFQ	FAN7083CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: 4039 pcs RFQ