

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN7085M-GF085

Part Number:	FAN7085M-GF085
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE DVR HI SIDE 8-SOIC
Datasheets:	 FAN7085M-GF085.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

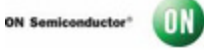
Specifications of FAN7085M-GF085

PART NUMBER	FAN7085M-GF085
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DVR HI SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34737 pcs
DATA SHEET	 FAN7085M-GF085.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	65ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	FAN7085M_GF085 FAN7085M_GF085-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	300V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	450mA, 450mA
CHANNEL TYPE	Single
BASE PART NUMBER	FAN7085

Related Tags

AMI Semiconductor / ON Semiconductor FAN7085M-GF085	FAN7085M-GF085 Distributor	FAN7085M-GF085 Supplier
FAN7085M-GF085 Price	FAN7085M-GF085 Pictures	FAN7085M-GF085 Image
FAN7085M-GF085 PDF Datasheet	FAN7085M-GF085 Download Datasheet	FAN7085M-GF085 Datasheet
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AMI Semiconductor / ON Semiconductor FAN7085M-GF085	ON Semiconductor FAN7085M-GF085	Aptina / ON Semiconductor FAN7085M-GF085
Catalyst Semiconductor / ON Semiconductor FAN7085M-GF085	PulseCore Semiconductor / ON Semiconductor FAN7085M-GF085	Sanyo Semiconductor / ON Semiconductor FAN7085M-GF085

Related Products

 FAN7093-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR HALF BRIDGE PN 8-TO263 In stock: 16530 pcs RFQ	 FAN7083M-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE RESET 8-SOIC In stock: 50075 pcs RFQ
 FAN7171M-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HIGH SIDE 8-SOIC In stock: 45216 pcs RFQ	 FAN7085MX_SN00036 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: 2708 pcs RFQ
 FAN7083MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE RESET 8-SOIC In stock: 113681 pcs RFQ	 FAN7171M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HIGH SIDE 8-SOIC In stock: 5441 pcs RFQ
 FAN7085CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: 3363 pcs RFQ	 FAN7085CM_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 3268 pcs RFQ
 FAN7083CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: 4039 pcs RFQ	 FAN7093 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DIODE HALF BRIDGE PN D2PAK-7 In stock: 6791 pcs RFQ
 FAN7085MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: 72272 pcs RFQ	 FAN7083CM_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 6732 pcs RFQ