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Image may be representation. See specifications for product details.

FAN7080M-GF085

Part Number:	FAN7080M-GF085
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE DRIVER HALF BRIDGE 8SOIC
Datasheets:	FAN7080M-GF085.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	42913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN7080M-GF085

PART NUMBER	FAN7080M-GF085
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DRIVER HALF BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42913 pcs
DATA SHEET	FAN7080M-GF085.pdf
VOLTAGE - SUPPLY	5.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	40ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	FAN7080M_GF085 FAN7080M_GF085-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.7V
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	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	300mA, 600mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	FAN7080

Related Tags

AMI Semiconductor / ON Semiconductor FAN7080M-GF085	FAN7080M-GF085 Distributor	FAN7080M-GF085 Supplier
FAN7080M-GF085 Price	FAN7080M-GF085 Pictures	FAN7080M-GF085 Image
FAN7080M-GF085 PDF Datasheet	FAN7080M-GF085 Download Datasheet	FAN7080M-GF085 Datasheet
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Related Products

FAN7080MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HALF BRIDGE 8SOIC In stock: 95409 pcs RFQ	FAN7040M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMP AUDIO PWR 3.5W AB 20SOIC In stock: 3020 pcs RFQ
FAN7081M-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 44943 pcs RFQ	FAN7080CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HALF BRIDGE 8SOIC In stock: 5078 pcs RFQ
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FAN7071TS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LANDING CORRECTION 10SIPHD In stock: 102638 pcs RFQ	FAN7081MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 44246 pcs RFQ
FAN7040MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMP AUDIO PWR 3.5W AB 20SOIC In stock: 140135 pcs RFQ	FAN7081CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: 5211 pcs RFQ