

FAN7171M-F085



ON Semiconductor® 

Part Number: [FAN7171M-F085](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC GATE DVR HIGH SIDE 8-SOIC

Data sheet:  [FAN7171_F085](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	FAN7171M-F085	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC GATE DVR HIGH SIDE 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	84819 pcs	Data sheet	FAN7171_F085
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	8-SOIC	Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	25ns, 15ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	FAN7171M_F085 FAN7171M_F085-ND
Operating Temperature	-55°C ~ 150°C (TJ)	Number of Drivers	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	39 Weeks	Logic Voltage - VIL, VIH	0.8V, 2.5V
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)	4A, 4A	Channel Type	Single
Base Part Number	FAN7171		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 84819 pieces of AMI Semiconductor / ON Semiconductor FAN7171M-F085 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: FAN7190MX Description: IC GATE DVR HI/LOW SIDE 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7083MX-GF085 Description: IC GATE DVR HI SIDE RESET 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7190MX-F085P Description: INTEGRATED CIRCUIT	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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	Part#: FAN7085MX-GF085 Description: IC GATE DVR HI SIDE 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7083M-GF085 Description: IC GATE DVR HI SIDE RESET 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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