

AMI Semiconductor / ON

FAN7085CM_F085

Part Number:	FAN7085CM_F085
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC GATE DRIVER HI SIDE 8-SOIC
Datasheets:	FAN7085CM_F085.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Semiconductor

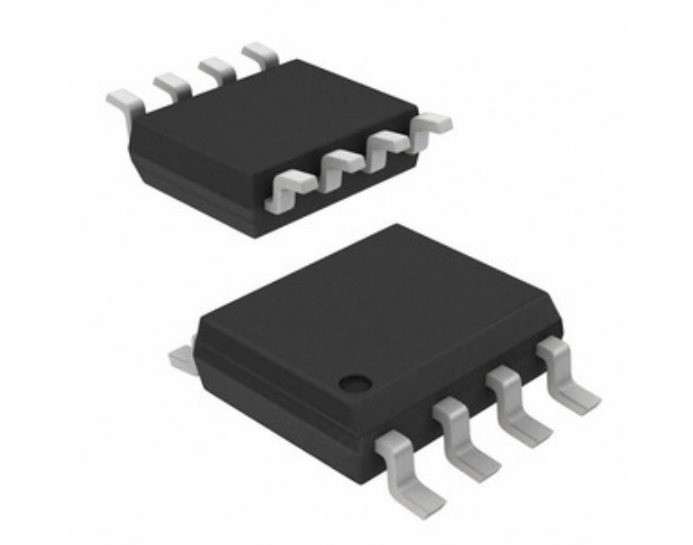


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Specifications of FAN7085CM_F085

PART NUMBER	FAN7085CM_F085
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DRIVER HI SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FAN7085CM_F085.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)
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	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 FAN7085CM_F085	FAN7085CM_F085 Distributor	FAN7085CM_F085 Supplier
FAN7085CM_F085 Price	FAN7085CM_F085 Pictures	FAN7085CM_F085 Image
FAN7085CM_F085 PDF Datasheet	FAN7085CM_F085 Download Datasheet	FAN7085CM_F085 Datasheet
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Related Products

<p>FAN7085CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: Out stock RFQ</p>	<p>FAN7093 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DIODE HALF BRIDGE PN D2PAK-7 In stock: Out stock RFQ</p>
<p>FAN7093-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR HALF BRIDGE PN 8-TO263 In stock: 637 pcs RFQ</p>	<p>FAN7085M-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: Out stock RFQ</p>
<p>FAN7081MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: Out stock RFQ</p>	<p>FAN7083M-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE RESET 8-SOIC In stock: Out stock RFQ</p>
<p>FAN7085MX_SN00036 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: Out stock RFQ</p>	<p>FAN7083CM_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: Out stock RFQ</p>
<p>FAN7171M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HIGH SIDE 8-SOIC In stock: Out stock RFQ</p>	<p>FAN7083MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE RESET 8-SOIC In stock: Out stock RFQ</p>
<p>FAN7083CMX_F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HIGH SIDE 8SOIC In stock: Out stock RFQ</p>	<p>FAN7085MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HI SIDE 8-SOIC In stock: Out stock RFQ</p>