

ON Semiconductor®


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FAN7080CM_F085

Part Number:	FAN7080CM_F085
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE DRIVER HALF BRIDGE 8SOIC
Datasheets:	 FAN7080CM_F085.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4708 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

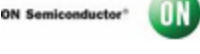
Specifications of FAN7080CM_F085

PART NUMBER	FAN7080CM_F085
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DRIVER HALF BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4708 pcs
DATA SHEET	 FAN7080CM_F085.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)
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 FAN7080CM_F085	FAN7080CM_F085 Distributor	FAN7080CM_F085 Supplier
FAN7080CM_F085 Price	FAN7080CM_F085 Pictures	FAN7080CM_F085 Image
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Catalyst Semiconductor / ON Semiconductor FAN7080CM_F085	PulseCore Semiconductor / ON Semiconductor FAN7080CM_F085	Sanyo Semiconductor / ON Semiconductor FAN7080CM_F085

Related Products

 FAN7071TS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LANDING CORRECTION 10SIPHD In stock: 102638 pcs RFQ	 FAN7040MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMP AUDIO PWR 3.5W AB 20SOIC In stock: 140135 pcs RFQ
 FAN6961SZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CONTROLLER DCM 8SOP In stock: 123078 pcs RFQ	 FAN6982MY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PFC CCM 14SOIC In stock: 72953 pcs RFQ
 FAN7080MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HALF BRIDGE 8SOIC In stock: 95409 pcs RFQ	 FAN7081MX-GF085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI SIDE 8-SOIC In stock: 44246 pcs RFQ
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