

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



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

Stock Condition
3268 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	3268 pcs
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
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