

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN5009M

Part Number:	FAN5009M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER MOSFET DUAL 12V 8SOIC
Datasheets:	FAN5009M.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3845 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN5009M

PART NUMBER	FAN5009M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER MOSFET DUAL 12V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3845 pcs
DATA SHEET	FAN5009M.pdf
VOLTAGE - SUPPLY	10 V ~ 13.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	15V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous
BASE PART NUMBER	FAN5009

Related Tags

AMI Semiconductor / ON Semiconductor FAN5009M	FAN5009M Distributor	FAN5009M Supplier
FAN5009M Price	FAN5009M Pictures	FAN5009M Image
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Related Products

FAN501AMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC-DC MULTIPH MLP In stock: 264814 pcs RFQ	FAN501MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC-DC MULTIPH MLP In stock: 270203 pcs RFQ
FAN49103AUC340X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BCK BST 3.4V 2.5A 20WLCSP In stock: 86586 pcs RFQ	FAN4931IP5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP VFB 3.7MHZ RRO SC70-5 In stock: 614658 pcs RFQ
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FAN49100AUC330X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BCK BOOST 3.3V 2A 20WLCSP In stock: 95704 pcs RFQ	FAN5009MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER MOSFET DUAL 12V 8SOIC In stock: 3632 pcs RFQ