

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN7390M

Part Number:	FAN7390M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE DRIVER HI LOW SIDE 8-SOP
Datasheets:	FAN7390M.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3461 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN7390M

PART NUMBER	FAN7390M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DRIVER HI LOW SIDE 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3461 pcs
DATA SHEET	FAN7390M.pdf
VOLTAGE - SUPPLY	10 V ~ 22 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	25ns, 20ns
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	1.2V, 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	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4.5A, 4.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	FAN7390

Related Tags

AMI Semiconductor / ON Semiconductor FAN7390M	FAN7390M Distributor	FAN7390M Supplier
FAN7390M Price	FAN7390M Pictures	FAN7390M Image
FAN7390M PDF Datasheet	FAN7390M Download Datasheet	FAN7390M Datasheet
FAN7390M Stock	Buy FAN7390M	Buy AMI Semiconductor / ON Semiconductor FAN7390M
AMI Semiconductor / ON Semiconductor FAN7390M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN7390M	ON Semiconductor FAN7390M	Aptina / ON Semiconductor FAN7390M
Catalyst Semiconductor / ON Semiconductor FAN7390M	PulseCore Semiconductor / ON Semiconductor FAN7390M	Sanyo Semiconductor / ON Semiconductor FAN7390M

Related Products

FAN7390AMX1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI LOW SIDE 14SOP In stock: 96913 pcs RFQ	FAN7390M1X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HI/LO SIDE 14-SOP In stock: 47118 pcs RFQ
FAN73912MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRVR HALF-BRIDGE 16SOIC In stock: 60431 pcs RFQ	FAN73901M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI/LOW SIDE 8SOIC In stock: 6786 pcs RFQ
FAN7390N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HI/LO SIDE 8-DIP In stock: 3531 pcs RFQ	FAN7389MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE-DRIVE 3PH HALFBRDG 24SOP In stock: 5182 pcs RFQ
FAN7390MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HI/LO SIDE 8-SOP In stock: 127405 pcs RFQ	FAN7389M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE-DRIVE 3PH HALFBRDG 24SOP In stock: 5522 pcs RFQ
FAN73901MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI/LOW SIDE 8SOIC In stock: 104890 pcs RFQ	FAN7390M1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI LOW SIDE 14SOP In stock: 5587 pcs RFQ
FAN7391MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HI/LO SIDE SOP In stock: 117069 pcs RFQ	FAN7389MX1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR HALF BRDG 3CH 28SOIC In stock: 66208 pcs RFQ