

ON Semiconductor

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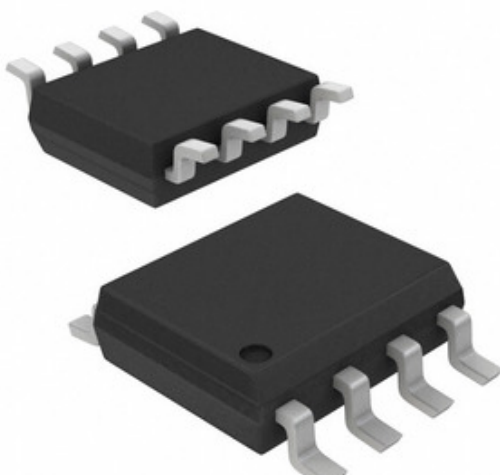


Image may be representation. See specifications for product details.

FAN7382MX

Part Number:	FAN7382MX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER GATE HALF BRIDGE 8SOIC
Datasheets:	 FAN7382MX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	201886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

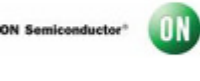
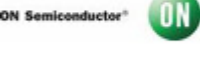
Specifications of FAN7382MX

PART NUMBER	FAN7382MX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER GATE HALF BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	201886 pcs
DATA SHEET	 FAN7382MX.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	60ns, 30ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	FAN7382MX_NL FAN7382MX_NLTR FAN7382MX_NLTR-ND FAN7382MXTR
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, 2.5V
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)	350mA, 650mA
CHANNEL TYPE	Independent
BASE PART NUMBER	FAN7382

Related Tags

AMI Semiconductor / ON Semiconductor FAN7382MX	FAN7382MX Distributor	FAN7382MX Supplier
FAN7382MX Price	FAN7382MX Pictures	FAN7382MX Image
FAN7382MX PDF Datasheet	FAN7382MX Download Datasheet	FAN7382MX Datasheet
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Catalyst Semiconductor / ON Semiconductor FAN7382MX	PulseCore Semiconductor / ON Semiconductor FAN7382MX	Sanyo Semiconductor / ON Semiconductor FAN7382MX

Related Products

 FAN7382MX1X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI/LO SIDE 14-SOP In stock: 74971 pcs RFQ	 FAN73832N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HALF BRIDGE 8-DIP In stock: 3124 pcs RFQ
 FAN73832MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HALF BRIDGE 8-SOP In stock: 77394 pcs RFQ	 FAN7382M1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI LO SIDE 14-SOP In stock: 3225 pcs RFQ
 FAN7380MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 179724 pcs RFQ	 FAN7380M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 5200 pcs RFQ
 FAN73832M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 3643 pcs RFQ	 FAN7382M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 6604 pcs RFQ
 FAN73832MX_WS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI/LOW SIDE 8SOIC In stock: 3254 pcs RFQ	 FAN73833M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HALF BRIDGE 8-SOP In stock: 5646 pcs RFQ
 FAN7380MX-OP Manufacturers: AMI Semiconductor / ON Semiconductor Description: HALF BRIDGE GATE DRIVER In stock: 158395 pcs RFQ	 FAN7382N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER HI LO SIDE 8-DIP In stock: 4951 pcs RFQ