

ON Semiconductor®


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Image may be representation. See specifications for product details.

FAN7380MX

Part Number:	FAN7380MX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER GATE HALF BRIDGE 8SOIC
Datasheets:	 FAN7380MX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	179724 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN7380MX

PART NUMBER	FAN7380MX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER GATE HALF BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	179724 pcs
DATA SHEET	 FAN7380MX.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	230ns, 90ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	FAN7380MX_NL FAN7380MX_NLTR FAN7380MX_NLTR-ND FAN7380MXTR
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)	90mA, 180mA
CHANNEL TYPE	Independent
BASE PART NUMBER	FAN7380

Related Tags

AMI Semiconductor / ON Semiconductor FAN7380MX	FAN7380MX Distributor	FAN7380MX Supplier
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Related Products

 FAN7380MX-OP Manufacturers: AMI Semiconductor / ON Semiconductor Description: HALF BRIDGE GATE DRIVER In stock: 158395 pcs RFQ	 FAN7380M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER GATE HALF BRIDGE 8SOIC In stock: 5200 pcs RFQ
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