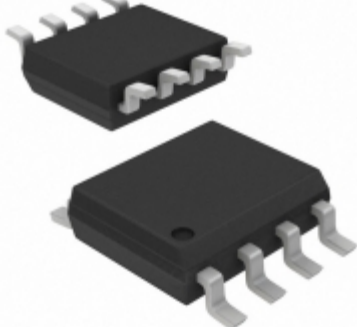


FAN7842MX



ON Semiconductor® 

Part Number: [FAN7842MX](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC DRIVER HIGH/LOW GATE 8-SOP

Data sheet:  [FAN7842](#)

RoHs Status: Lead free / RoHS Compliant

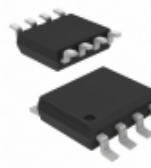
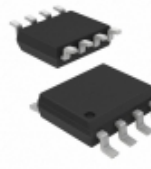
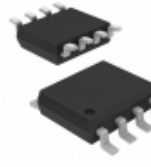
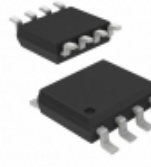
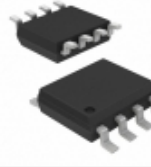
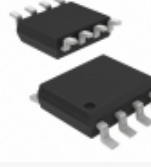
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy FAN7842MX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	FAN7842MX	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC DRIVER HIGH/LOW GATE 8-SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	124473 pcs	Data sheet	FAN7842
Category	Integrated Circuits (ICs)	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	FAN7842MXTR
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	39 Weeks	Logic Voltage - VIL, VIH	0.8V, 2.9V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	200V	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	FAN7842		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 124473 pieces of AMI Semiconductor / ON Semiconductor FAN7842MX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: FAN7930CMX-G Description: IC PFC CTRL CRITICAL CONF 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7711SN Description: IC BALLAST CTRL ELECTR 8-DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930MX Description: IC CTRL PFC CRITICAL 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7711N Description: IC BALLAST CONTROL HV 8-DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7711SM Description: IC BALLAST CTRL ELECTR 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930CM Description: IC PFC CTRL CRITICAL CONF 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930BM Description: IC PFC CTRL CRITICAL CONF 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7710VLN Description: IC BALLAST CTRL CFL 8-DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7711MX Description: IC BALLAST CONTROL HV 8-SOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930BMX-G Description: IC PFC CTRL CRITICAL CONF 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7711SMX Description: IC BALLAST CTRL ELECTR 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7842M Description: IC GATE DRIVER HALF BRIDGE 8SOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7888MX Description: IC GATE DRIVER HALF BRIDG 20SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930M Description: IC POWER FACTOR CORR CTRLR 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930BMX Description: IC PFC CTRL CRITICAL CONF 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7888M Description: IC GATE DVR 3CH HALF BRDG 20-SOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7710SN Description: IC CFL BALLAST CONTROL 8-DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7710VN Description: IC BALLAST CONTROL CFL 8DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7711M Description: IC ELECTRONIC BALLAST CTRL 8-SOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN7930CMX Description: IC PFC CTRL CRITICAL CONF 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for FAN7842MX			
AMI Semiconductor / ON Semiconductor	FAN7842MX distributor	FAN7842MX supplier	FAN7842MX price
FAN7842MX	FAN7842MX download datasheet	FAN7842MX datasheet	FAN7842MX stock
buy FAN7842MX	AMI Semiconductor / ON Semiconductor	ON Semiconductor FAN7842MX	Aptina / ON Semiconductor FAN7842MX
	FAN7842MX	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		FAN7842MX	FAN7842MX
Sanyo Semiconductor / ON Semiconductor			
FAN7842MX			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



