

SG3842M



Part Number: SG3842M

Manufacturer: Microsemi

Description: IC REG CTRLR FLYBK ISO PWM 8-DIP

Data sheet:  [SGx84x Series](#)

RoHs Status: Lead free / RoHS Compliant

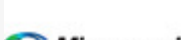
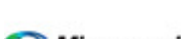
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SG3842M with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG3842M	Manufacturer	Microsemi
Description	IC REG CTRLR FLYBK ISO PWM 8-DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4882 pcs	Data sheet	SGx84x Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Voltage - Start Up	16V	Voltage - Breakdown	-
Topology	Flyback	Supplier Device Package	8-PDIP
Series	-	Packaging	Tube
Package / Case	8-DIP (0.300", 7.62mm)	Output Isolation	Isolated
Operating Temperature	0°C ~ 70°C (TA)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Internal Switch(s)	No	Frequency - Switching	100Hz ~ 500kHz
Fault Protection	Current Limiting	Duty Cycle	95%
Detailed Description	Converter Offline Flyback Topology 100Hz ~ 500kHz 8-PDIP	Control Features	Frequency Control
Base Part Number	SG*842		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4882 pieces of Microsemi SG3842M 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#: SG3846DW Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG375500R-48 Description: .375"H X .500"W X 48"L--RECTANGU	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG3845DM Description: IC REG CTRLR FLYBACK 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG39 Description: ICL 12 OHM 4A	Manufacturers: Ametherm	RFQ
	Part#: SG38281B1-000U-H99 Description: FAN AXIAL 38X28MM 12VDC WIRE	Manufacturers: Sunon	RFQ
	Part#: SG379 Description: ICL 1 OHM 25% 30A	Manufacturers: Ametherm	RFQ
	Part#: SG3845M Description: IC REG CTRLR FLYBACK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG378 Description: ICL 5 OHM 8A	Manufacturers: Ametherm	RFQ
	Part#: SG3844DM Description: IC REG CTRLR ISO CM 8-SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3844M Description: IC REG CTRLR ISO CM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG3S013V1A Description: CONN SD CARD PUSH-PUSH R/A SMD	Manufacturers: JAE Electronics, Inc.	RFQ
	Part#: SG3842DM Description: IC REG CTRLR FLYBK ISO PWM 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG38281B1-000U-Q99 Description: FAN AXIAL 38X28MM 12VDC WIRE	Manufacturers: Sunon	RFQ
	Part#: SG3843DM Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3843M Description: IC REG CTRLR BUCK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG380420C-48 Description: .380"H X .420"W X 48"L--C FOLD--	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG38281B1-000U-G99 Description: FAN AXIAL 38X28MM 12VDC WIRE	Manufacturers: Sunon	RFQ
	Part#: SG38281B1-000U-S99 Description: FAN AXIAL 38X28MM 12VDC WIRE	Manufacturers: Sunon	RFQ
	Part#: SG38281B1-000U-F99 Description: FAN AXIAL 38X28MM 12VDC WIRE	Manufacturers: Sunon	RFQ
	Part#: SG38281B1-000U-A99 Description: FAN AXIAL 38X28MM 12VDC WIRE	Manufacturers: Sunon	RFQ

Related keywords for SG3842M

Microsemi SG3842M	SG3842M distributor	SG3842M supplier	SG3842M price
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		SG3842M	SG3842M
Microsemi HI-REL [MIL] SG3842M	Microsemi Power Management Group SG3842M	Microsemi Power Products Group SG3842M	Microsemi SoC SG3842M
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