

SG2842M



Part Number: SG2842M

Manufacturer: Microsemi

Description: IC REG CTRLR FLYBK ISO PWM 8-DIP

Data sheet:  [SGx84x Series](#)

RoHs Status: Lead free / RoHS Compliant

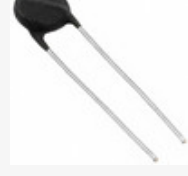
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	SG2842M	Manufacturer	Microsemi
Description	IC REG CTRLR FLYBK ISO PWM 8-DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	33375 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	-25°C ~ 85°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 33375 pieces of Microsemi SG2842M 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#: SG2823J-883B Description: TRANS 8NPN DARL 95V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2845DM Description: IC REG CTRLR FLYBACK 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2845M Description: IC REG CTRLR FLYBACK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2843DM Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2846N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2843M Description: IC REG CTRLR BUCK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG26 Description: ICL 5 OHM 15% 12A	Manufacturers: Ametherm	RFQ
	Part#: SG2846DW Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2844DM Description: IC PWM CURRENT MODE 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG260 Description: ICL 0.5 OHM 20% 30A	Manufacturers: Ametherm	RFQ
	Part#: SG2823J-DESC Description: TRANS 8NPN DARL 95V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG27 Description: ICL 10 OHM 0.15% 6A 12.7MM	Manufacturers: Ametherm	RFQ
	Part#: SG293037DS Description: D-SUB CONNECTOR SHIELD GASKETS,	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG2803J-883B Description: TRANS 8NPN DARL 50V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2844M Description: IC PWM CURRENT MODE 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG295355D-48.00 Description: .295"H X .355"W X 48"L--D SHAPED	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG2842DM Description: IC REG CTRLR FLYBK ISO PWM 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2823J Description: TRANS 8NPN DARL 95V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG284050DS Description: D-SUB CONNECTOR SHIELD GASKETS,	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG2803J-DESC Description: TRANS 8NPN DARL 50V 0.5A 18DIP	Manufacturers: Microsemi	RFQ

Related keywords for SG2842M			
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Microsemi HI-REL [MIL] SG2842M	Microsemi Power Management Group SG2842M	Microsemi Power Products Group SG2842M	Microsemi SoC SG2842M
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