

SG2845DM



Part Number: [SG2845DM](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR FLYBACK 8SOIC

Data sheet:  [SG918,38\)44,45](#)

RoHs Status: Lead free / RoHS Compliant

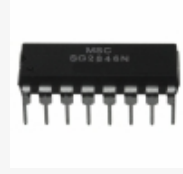
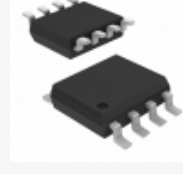
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SG2845DM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG2845DM	Manufacturer	Microsemi
Description	IC REG CTRLR FLYBACK 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	38482 pcs	Data sheet	SG918,38)44,45
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Topology	Flyback	Synchronous Rectifier	Yes
Supplier Device Package	8-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Operating Temperature	-25°C ~ 85°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up/Step-Down	Frequency - Switching	1Hz ~ 500kHz
Duty Cycle (Max)	48%	Detailed Description	Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
Control Features	-	Clock Sync	No
Base Part Number	SG*845		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 38482 pieces of Microsemi SG2845DM 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#: SG2844DM Description: IC PWM CURRENT MODE 8SOIC	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
	Part#: SG2803J-883B Description: TRANS 8NPN DARL 50V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2A2A1C00 Description: LED ACCY	Manufacturers: Dialight	RFQ
	Part#: SG2823J-DESC Description: TRANS 8NPN DARL 95V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2823J Description: TRANS 8NPN DARL 95V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2843DM Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2842DM Description: IC REG CTRLR FLYBK ISO PWM 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2846N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2844M Description: IC PWM CURRENT MODE 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2846DW Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2R2A1C00 Description: LED ACCY	Manufacturers: Dialight	RFQ
	Part#: SG2843M Description: IC REG CTRLR BUCK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2842M Description: IC REG CTRLR FLYBK ISO PWM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG293037DS Description: D-SUB CONNECTOR SHIELD GASKETS,	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG295355D-48.00 Description: .295"H X .355"W X 48"L--D SHAPED	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG2845M Description: IC REG CTRLR FLYBACK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2823J-883B Description: TRANS 8NPN DARL 95V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2B2A1C00 Description: LED ACCY	Manufacturers: Dialight	RFQ

Related keywords for SG2845DM

Microsemi SG2845DM	SG2845DM distributor	SG2845DM supplier	SG2845DM price
SG2845DM download datasheet	SG2845DM datasheet	SG2845DM stock	buy SG2845DM
Microsemi SG2845DM	Microsemi Analog Mixed Signal Group SG2845DM	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
		SG2845DM	SG2845DM
Microsemi HI-REL [MIL] SG2845DM	Microsemi Power Management Group SG2845DM	Microsemi Power Products Group SG2845DM	Microsemi SoC SG2845DM
Microsemi Commercial Components Group	Microsemi Corporation SG2845DM	Microsemi Solutions Sdn Bhd. SG2845DM	
SG2845DM			

