

SG2526BDW



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Part Number: [SG2526BDW](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR BUCK/FLYBACK 18SOIC

Data sheet:  [SG1526B,2526B,3526B](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG2526BDW	Manufacturer	Microsemi
Description	IC REG CTRLR BUCK/FLYBACK 18SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4109 pcs	Data sheet	SG1526B,2526B,3526B
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	8 V ~ 35 V
Topology	Buck, Flyback	Synchronous Rectifier	Yes
Supplier Device Package	18-SOIC	Series	-
Serial Interfaces	-	Packaging	-
Package / Case	18-SOIC (0.295", 7.50mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-25°C ~ 85°C (TA)	Number of Outputs	2
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down, Step-Up/Step-Down	Frequency - Switching	1Hz ~ 500kHz
Duty Cycle (Max)	49%	Detailed Description	Buck, Flyback Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 18-SOIC
Control Features	Dead Time Control, Enable, Frequency Control, Reset, Soft Start	Clock Sync	No
Base Part Number	SG*526		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4109 pieces of Microsemi SG2526BDW 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#: SG260 Description: ICL 0.5 OHM 20% 30A	Manufacturers: Ametherm	RFQ
	Part#: SG2524DR Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2543DW Description: IC PWR SUPPLY SUPERVISOR 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2526BN Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2524DRE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2525ADW Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2525AN Description: IC REG CTRLR PUSH-PULL 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2524DRG4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2525AP Description: IC REG CTRLR BCK/PSH-PULL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG27 Description: ICL 10 OHM 0.15% 6A 12.7MM	Manufacturers: Ametherm	RFQ
	Part#: SG2526N Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2803J-DESC Description: TRANS 8NPN DARL 50V 0.5A 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG26 Description: ICL 5 OHM 15% 12A	Manufacturers: Ametherm	RFQ
	Part#: SG2524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG2543N Description: IC POWER SUPPLY SUPERVISOR 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2526DW Description: IC REG CTRLR BUCK/FLYBACK 18SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2525AN Description: IC REG CTRLR BCK/PUSH-PULL 16DIP	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2525AP013TR Description: IC REG CTRLR BCK/PSH-PULL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2803J-883B Description: TRANS 8NPN DARL 50V 0.5A 18DIP	Manufacturers: Microsemi	RFQ

Related keywords for SG2526BDW

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