

SG1526J-883B



Part Number: [SG1526J-883B](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR BUCK/FLYBACK 18JDIP

Data sheet:  [SG1526,2526,3526](#)

RoHs Status: Lead free / RoHS Compliant

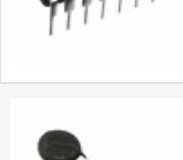
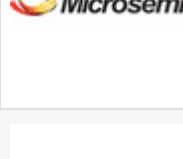
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SG1526J-883B	Manufacturer	Microsemi
Description	IC REG CTRLR BUCK/FLYBACK 18JDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4037 pcs	Data sheet	SG1526,2526,3526
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	8 V ~ 35 V
Topology	Buck, Flyback	Synchronous Rectifier	Yes
Supplier Device Package	-	Series	Military, MIL-STD-883B
Serial Interfaces	-	Packaging	Tube
Package / Case	18-DIP (0.300", 7.62mm)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	1259-1065 1259-1065-MIL SG1526J883B	Operating Temperature	-55°C ~ 125°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 ~ 350kHz	Duty Cycle (Max)	49%
Detailed Description	Buck, Flyback Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC	Control Features	Enable, Reset, Soft Start
Clock Sync	No		
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RELATED PRODUCTS			
	Part#: SG1525AJ Description: IC REG CTRLR PUSH-PULL 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1548J Description: IC PWR FAULT MON QUAD 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1525AJ-883B Description: IC REG CTRLR PUSH-PULL 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1526BJ Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1548J-DESC Description: IC PWR FAULT MON QUAD 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1526BJ-883B Description: IC REG CTRLR BUCK/FLYBACK 18JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1525AJ-DESC Description: IC REG CTRLR PUSH-PULL 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1526BJ-DESC Description: IC REG CTRLR BUCK/FLYBACK 18JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1577ASY Description: IC REG CTRLR BUCK/BOOST 20SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG1577DY Description: IC REG CTRLR BUCK/BOOST 20DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG1577SZ Description: IC REG CTRLR BUCK/BOOST 20-SOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG1524J Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J-JAN Description: IC REG CTRLR MULT TOP 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1544J-DESC Description: IC SUPERVISOR 2.5V 25MA 18-JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J-DESC Description: IC REG CTRLR MULT TOP 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1544J-883B Description: IC SUPERVISOR 2.5V 25MA 18-JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J-883B Description: IC REG CTRLR MULT TOP 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG16 Description: ICL 60 OHM 1.5A	Manufacturers: Ametherm	RFQ
	Part#: SG1548J-883B Description: IC PWR FAULT MON QUAD 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG157500B-24.00 Description: .157"H X .500"W 24"L--BELL SHAPE	Manufacturers: Leader Tech Inc.	RFQ

Related keywords for **SG1526J-883B**

Microsemi SG1526J-883B	SG1526J-883B distributor	SG1526J-883B supplier	SG1526J-883B price
SG1526J-883B download datasheet	SG1526J-883B datasheet	SG1526J-883B stock	buy SG1526J-883B
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Microsemi HI-REL [MIL] SG1526J-883B	Microsemi Power Management Group SG1526J-883B	Microsemi Power Products Group SG1526J-883B	Microsemi SoC SG1526J-883B
		Microsemi Commercial Components Group SG1526J-883B	Microsemi Corporation SG1526J-883B
			Microsemi Solutions Sdn Bhd. SG1526J-883B



RoHS

