

SG1843J-DESC



Part Number: [SG1843J-DESC](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR BUCK 14CDIP

Data sheet:  [SGx84x Series](#)

RoHs Status: Contains lead / RoHS non-compliant

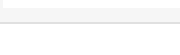
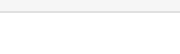
Ship From: Hong Kong

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

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SG1843J-DESC	Manufacturer	Microsemi
Description	IC REG CTRLR BUCK 14CDIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	7239 pcs	Data sheet	SGx84x Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Topology	Buck	Synchronous Rectifier	No
Supplier Device Package	14-SOIC	Series	Military, MIL-STD-883B
Serial Interfaces	-	Packaging	Tube
Package / Case	14-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	1259-1105 1259-1105-MIL 5962-8670402CA	Operating Temperature	-55°C ~ 125°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Down
Frequency - Switching	1Hz ~ 500kHz	Duty Cycle (Max)	95%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC	Control Features	-
Clock Sync	No		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 7239 pieces of Microsemi SG1843J-DESC 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#: SG1842Y Description: IC REG CTRLR FLYBK ISO PWM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG170 Description: ICL 4 OHM 15% 8A	Manufacturers: Ametherm	RFQ
	Part#: SG1844Y-DESC Description: IC REG CTRLR ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1843Y-883B Description: IC REG CTRLR BUCK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1845Y Description: IC REG CTRLR FLYBACK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1842Y-883B Description: IC REG CTRLR FLYBK ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1825CJ-DESC Description: IC REG CTRLR BUCK/FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1844Y Description: IC REG CTRLR ISO PWM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG160790E-48 Description: .160"H X .790" W X 48"L--OVAL--C	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG1846J Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1843Y Description: IC REG CTRLR BUCK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1825CJ-883B Description: IC REG CTRLR BUCK/FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG180400D-12 Description: .180"H X 400"W X 12"L--D SHAPED-	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG1843Y-DESC Description: IC REG CTRLR BUCK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1845Y-DESC Description: IC REG CTRLR FLYBACK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1844Y-883B Description: IC REG CTRLR ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1845Y-883B Description: IC REG CTRLR FLYBACK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1842Y-DESC Description: IC REG CTRLR FLYBK ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG175015DS Description: D-SUB CONNECTOR SHIELD GASKETS,	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG1825CJ Description: IC REG CTRLR BUCK/FLYBACK 16DIP	Manufacturers: Microsemi	RFQ

Related keywords for SG1843J-DESC			
Microsemi SG1843J-DESC	SG1843J-DESC distributor	SG1843J-DESC supplier	SG1843J-DESC price
SG1843J-DESC download datasheet	SG1843J-DESC datasheet	SG1843J-DESC stock	buy SG1843J-DESC
Microsemi SG1843J-DESC	Microsemi Analog Mixed Signal Group SG1843J-DESC	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] SG1843J-DESC	Microsemi Power Management Group SG1843J-DESC	Microsemi Power Products Group SG1843J-DESC	Microsemi SoC SG1843J-DESC
		Microsemi Commercial Components Group	Microsemi Corporation SG1843J-DESC
		SG1843J-DESC	Microsemi Solutions Sdn Bhd. SG1843J-DESC



RoHS

