

SG1843Y-DESC



Part Number: [SG1843Y-DESC](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR BUCK 8CDIP

Data sheet:  [SGx84x Series](#)

RoHs Status: Lead free / RoHS Compliant

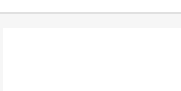
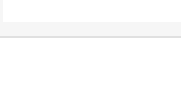
Ship From: Hong Kong

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PRODUCT PARAMETER			
Part Number	SG1843Y-DESC	Manufacturer	Microsemi
Description	IC REG CTRLR BUCK 8CDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5591 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	8-CDIP	Series	Military, MIL-STD-883B
Serial Interfaces	-	Packaging	Tube
Package / Case	8-CDIP (0.300", 7.62mm)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	1259-1073 1259-1073-MIL 5962-8670402PA SG1843YDESC	Operating Temperature	-55°C ~ 125°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	1Hz ~ 500kHz	Duty Cycle (Max)	95%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-CDIP	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 5591 pieces of Microsemi SG1843Y-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#: SG1825CJ-DESC Description: IC REG CTRLR BUCK/FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1845Y-DESC Description: IC REG CTRLR FLYBACK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1843Y 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#: SG1842Y-DESC Description: IC REG CTRLR FLYBK ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1845Y-883B Description: IC REG CTRLR FLYBACK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1842Y Description: IC REG CTRLR FLYBK ISO PWM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1825CJ Description: IC REG CTRLR BUCK/FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG187250D-48 Description: FSG, .187"H X .25"W X 48"L	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG1846J Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1846J-883B Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1844Y Description: IC REG CTRLR ISO PWM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG180400D-12 Description: .180"H X 400"W X 12"L--D SHAPED-	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG1843J-DESC Description: IC REG CTRLR BUCK 14CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG187250D-24 Description: .187"H X .250" W X 24"L--D SHAPE	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG1825CJ-883B Description: IC REG CTRLR BUCK/FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1844Y-DESC Description: IC REG CTRLR ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1844Y-883B Description: IC REG CTRLR ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1843Y-883B Description: IC REG CTRLR BUCK 8CDIP	Manufacturers: Microsemi	RFQ

Related keywords for **SG1843Y-DESC**

Microsemi SG1843Y-DESC	SG1843Y-DESC distributor	SG1843Y-DESC supplier	SG1843Y-DESC price
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Microsemi SG1843Y-DESC	Microsemi Analog Mixed Signal Group SG1843Y-DESC	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] SG1843Y-DESC	Microsemi Power Management Group SG1843Y-DESC	Microsemi Power Products Group SG1843Y-DESC	Microsemi SoC SG1843Y-DESC
		Microsemi Commercial Components Group	Microsemi Corporation SG1843Y-DESC
		SG1843Y-DESC	Microsemi Solutions Sdn Bhd. SG1843Y-DESC

