

SG1842Y



Part Number: [SG1842Y](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR FLYBK ISO PWM 8-DIP

Data sheet:  [SGx84x Series](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SG1842Y with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG1842Y	Manufacturer	Microsemi
Description	IC REG CTRLR FLYBK ISO PWM 8-DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4865 pcs	Data sheet	SGx84x Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Voltage - Start Up	16V	Voltage - Breakdown	-
Topology	Flyback	Supplier Device Package	8-CDIP
Series	-	Packaging	Tube
Package / Case	8-CDIP (0.300", 7.62mm)	Output Isolation	Isolated
Other Names	1259-1068 1259-1068-MIL	Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Internal Switch(s)	No
Frequency - Switching	100Hz ~ 500kHz	Fault Protection	Current Limiting
Duty Cycle	95%	Detailed Description	Converter Offline Flyback Topology 100Hz ~ 500kHz 8-CDIP
Control Features	Frequency Control	Base Part Number	SG*842

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4865 pieces of Microsemi SG1842Y 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#: SG1843J-DESC Description: IC REG CTRLR BUCK 14CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG160240D-48 Description: .160"H X .240"W X 48"L--D SHAPED	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG175015DS Description: D-SUB CONNECTOR SHIELD GASKETS,	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG160160Z-48.00 Description: .160"H X .160"W X 48"L--ROUND--C	Manufacturers: Leader Tech Inc.	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#: SG1844Y Description: IC REG CTRLR ISO PWM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: SG160 Description: ICL 2.5 OHM 15% 15A	Manufacturers: Ametherm	RFQ
	Part#: SG1825CJ 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#: SG1842Y-883B Description: IC REG CTRLR FLYBK ISO PWM 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1844Y-883B Description: IC REG CTRLR ISO PWM 8CDIP	Manufacturers: Microsemi	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#: SG1842Y-DESC 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#: SG1843Y-DESC Description: IC REG CTRLR BUCK 8CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1845Y Description: IC REG CTRLR FLYBACK 8DIP	Manufacturers: Microsemi	RFQ
	Part#: SG170 Description: ICL 4 OHM 15% 8A	Manufacturers: Ametherm	RFQ
	Part#: SG160790E-48 Description: .160"H X .790" W X 48"L--OVAL--C	Manufacturers: Leader Tech Inc.	RFQ

Related keywords for **SG1842Y**

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