



Microsemi



Image may be representation. See specifications for product details.

SG1843J-DESC

Part Number:	SG1843J-DESC
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK 14CDIP
Datasheets:	 SG1843J-DESC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4179 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG1843J-DESC

PART NUMBER	SG1843J-DESC
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 14CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4179 pcs
DATA SHEET	 SG1843J-DESC.pdf
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

Related Tags

Microsemi SG1843J-DESC	SG1843J-DESC Distributor	SG1843J-DESC Supplier
SG1843J-DESC Price	SG1843J-DESC Pictures	SG1843J-DESC Image
SG1843J-DESC PDF Datasheet	SG1843J-DESC Download Datasheet	SG1843J-DESC Datasheet
SG1843J-DESC Stock	Buy SG1843J-DESC	Buy Microsemi SG1843J-DESC
Microsemi SG1843J-DESC	Microsemi Supplier	Microsemi Distributor
Microsemi SG1843J-DESC	Microsemi Analog Mixed Signal Group SG1843J-DESC	Microsemi Analog Mixed Signal Group [MIL] SG1843J-DESC
Microsemi Consumer Medical Product Group SG1843J-DESC	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 SG1843J-DESC
Microsemi Corporation SG1843J-DESC	Microsemi Solutions Sdn Bhd. SG1843J-DESC	

Related Products

 SG1825CJ-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: 6814 pcs RFQ	 SG1844Y Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8-DIP In stock: 2941 pcs RFQ
 SG1843Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 2790 pcs RFQ	 SG1843Y-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 5344 pcs RFQ
 SG1844Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 7142 pcs RFQ	 SG1825CJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: 6009 pcs RFQ
 SG1825CJ Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: 6087 pcs RFQ	 SG1842Y-883B Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: 3180 pcs RFQ
 SG1842Y Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 6341 pcs RFQ	 SG1843Y Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 5039 pcs RFQ
 SG1842Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: 6874 pcs RFQ	 SG1844Y-883B Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 8620 pcs RFQ

