



Microsemi



Image may be representation. See specifications for product details.

SG1843Y

Part Number:	SG1843Y
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK 8CDIP
Datasheets:	 SG1843Y.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG1843Y

PART NUMBER	SG1843Y
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 8CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5039 pcs
DATA SHEET	 SG1843Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-CDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1259-1071 1259-1071-MIL Q9725827
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 8-CDIP
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	SG*843

Related Tags

Microsemi SG1843Y	SG1843Y Distributor	SG1843Y Supplier
SG1843Y Price	SG1843Y Pictures	SG1843Y Image
SG1843Y PDF Datasheet	SG1843Y Download Datasheet	SG1843Y Datasheet
SG1843Y Stock	Buy SG1843Y	Buy Microsemi SG1843Y
Microsemi SG1843Y	Microsemi Supplier	Microsemi Distributor
Microsemi SG1843Y	Microsemi Analog Mixed Signal Group SG1843Y	Microsemi Analog Mixed Signal Group [MIL] SG1843Y
Microsemi Consumer Medical Product Group SG1843Y	Microsemi HI-REL [MIL] SG1843Y	Microsemi Power Management Group SG1843Y
Microsemi Power Products Group SG1843Y	Microsemi SoC SG1843Y	Microsemi Commercial Components Group SG1843Y
Microsemi Corporation SG1843Y	Microsemi Solutions Sdn Bhd. SG1843Y	

Related Products

 SG1842Y-883B Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: 3180 pcs RFQ	 SG1825CJ-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: 6814 pcs RFQ
 SG1842Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: 6874 pcs RFQ	 SG1844Y Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8-DIP In stock: 2941 pcs RFQ
 SG1842Y Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 6341 pcs RFQ	 SG1843Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 2790 pcs RFQ
 SG1845Y Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8DIP In stock: 4231 pcs RFQ	 SG1825CJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: 6009 pcs RFQ
 SG1843J-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 14CDIP In stock: 4179 pcs RFQ	 SG1844Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 7142 pcs RFQ
 SG1844Y-883B Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 8620 pcs RFQ	 SG1843Y-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 5344 pcs RFQ

