



Microsemi



SG1845Y-883B

Part Number:	SG1845Y-883B
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR FLYBACK 8CDIP
Datasheets:	 SG1845Y-883B.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG1845Y-883B

PART NUMBER	SG1845Y-883B
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR FLYBACK 8CDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4384 pcs
DATA SHEET	 SG1845Y-883B.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	Yes
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, Isolation Capable
OTHER NAMES	1259-1078 1259-1078-MIL SG1845Y883B
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-Up/Step-Down
FREQUENCY - SWITCHING	1Hz ~ 500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-CDIP
CONTROL FEATURES	-
CLOCK SYNC	No

Related Tags

Microsemi SG1845Y-883B	SG1845Y-883B Distributor	SG1845Y-883B Supplier
SG1845Y-883B Price	SG1845Y-883B Pictures	SG1845Y-883B Image
SG1845Y-883B PDF Datasheet	SG1845Y-883B Download Datasheet	SG1845Y-883B Datasheet
SG1845Y-883B Stock	Buy SG1845Y-883B	Buy Microsemi SG1845Y-883B
Microsemi SG1845Y-883B	Microsemi Supplier	Microsemi Distributor
Microsemi SG1845Y-883B	Microsemi Analog Mixed Signal Group SG1845Y-883B	Microsemi Analog Mixed Signal Group [MIL] SG1845Y-883B
Microsemi Consumer Medical Product Group SG1845Y-883B	Microsemi HI-REL [MIL] SG1845Y-883B	Microsemi Power Management Group SG1845Y-883B
Microsemi Power Products Group SG1845Y-883B	Microsemi SoC SG1845Y-883B	Microsemi Commercial Components Group SG1845Y-883B
Microsemi Corporation SG1845Y-883B	Microsemi Solutions Sdn Bhd. SG1845Y-883B	

Related Products

 SG187375R-24 Manufacturers: Leader Tech Inc. Description: .187"H X .375"W X 24"L--RECTANGU In stock: 14944 pcs RFQ	 SG187250D-24 Manufacturers: Leader Tech Inc. Description: .187"H X .250" W X 24"L--D SHAPE In stock: 3974 pcs RFQ
 SG1844Y-883B Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 8620 pcs RFQ	 SG1845Y Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8DIP In stock: 4231 pcs RFQ
 SG1845Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8CDIP In stock: 3556 pcs RFQ	 SG1844Y Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8-DIP In stock: 2941 pcs RFQ
 SG1843Y-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 5344 pcs RFQ	 SG1846J Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 3118 pcs RFQ
 SG1843Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 2790 pcs RFQ	 SG1844Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 7142 pcs RFQ
 SG1846J-883B Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 3052 pcs RFQ	 SG187250D-48 Manufacturers: Leader Tech Inc. Description: FSG, .187"H X .25"W X 48"L In stock: 8808 pcs RFQ

