



Microsemi



Image may be representation. See specifications for product details.

SG1842Y

Part Number:	SG1842Y
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR FLYBK ISO PWM 8-DIP
Datasheets:	 SG1842Y.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG1842Y

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	6341 pcs
DATA SHEET	 SG1842Y.pdf
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

Related Tags

Microsemi SG1842Y	SG1842Y Distributor	SG1842Y Supplier
SG1842Y Price	SG1842Y Pictures	SG1842Y Image
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SG1842Y Stock	Buy SG1842Y	Buy Microsemi SG1842Y
Microsemi SG1842Y	Microsemi Supplier	Microsemi Distributor
Microsemi SG1842Y	Microsemi Analog Mixed Signal Group SG1842Y	Microsemi Analog Mixed Signal Group [MIL] SG1842Y
Microsemi Consumer Medical Product Group SG1842Y	Microsemi HI-REL [MIL] SG1842Y	Microsemi Power Management Group SG1842Y
Microsemi Power Products Group SG1842Y	Microsemi SoC SG1842Y	Microsemi Commercial Components Group SG1842Y
Microsemi Corporation SG1842Y	Microsemi Solutions Sdn Bhd. SG1842Y	

Related Products

 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
 SG175015DS Manufacturers: Leader Tech Inc. Description: D-SUB CONNECTOR SHIELD GASKETS, In stock: 46990 pcs RFQ	 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	 SG1843Y Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: 5039 pcs RFQ
 SG1825CJ Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: 6087 pcs RFQ	 SG1842Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: 6874 pcs RFQ
 SG180400D-12 Manufacturers: Leader Tech Inc. Description: .180"H X 400"W X 12"L--D SHAPED- In stock: 56816 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	 SG170 Manufacturers: Ametherm Description: ICL 4 OHM 15% 8A In stock: 170855 pcs RFQ