



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
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
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
SG1842Y PDF Datasheet	SG1842Y Download Datasheet	SG1842Y Datasheet
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

 SG180400D-12 Manufacturers: Leader Tech Inc. Description: .180"H X 400"W X 12"L--D SHAPED- In stock: Out stock RFQ	 SG1825CJ Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: Out stock RFQ
 SG1843Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: Out stock RFQ	 SG1825CJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: Out stock RFQ
 SG1843Y Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: Out stock RFQ	 SG175015DS Manufacturers: Leader Tech Inc. Description: D-SUB CONNECTOR SHIELD GASKETS, In stock: Out stock RFQ
 SG1842Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: Out stock RFQ	 SG1842Y-883B Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8CDIP In stock: Out stock RFQ
 SG1843Y-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8CDIP In stock: Out stock RFQ	 SG1825CJ-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 16DIP In stock: Out stock RFQ
 SG170 Manufacturers: Ametherm Description: ICL 4 OHM 15% 8A In stock: Out stock RFQ	 SG1843J-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 14CDIP In stock: 100 pcs RFQ