



Microsemi



Image may be representation. See specifications for product details.

SG2844M

Part Number:	SG2844M
Manufacturer/Brand:	Microsemi
Product description	IC PWM CURRENT MODE 8DIP
Datasheets:	 SG2844M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18481 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

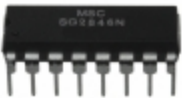
Specifications of SG2844M

PART NUMBER	SG2844M
MANUFACTURER	Microsemi
DESCRIPTION	IC PWM CURRENT MODE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18481 pcs
DATA SHEET	 SG2844M.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OTHER NAMES	SG2844MR SG2844MR-ND
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	100Hz ~ 500kHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	48%
DETAILED DESCRIPTION	Converter Offline 100Hz ~ 500kHz 8-DIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	SG*844

Related Tags

Microsemi SG2844M	SG2844M Distributor	SG2844M Supplier
SG2844M Price	SG2844M Pictures	SG2844M Image
SG2844M PDF Datasheet	SG2844M Download Datasheet	SG2844M Datasheet
SG2844M Stock	Buy SG2844M	Buy Microsemi SG2844M
Microsemi SG2844M	Microsemi Supplier	Microsemi Distributor
Microsemi SG2844M	Microsemi Analog Mixed Signal Group SG2844M	Microsemi Analog Mixed Signal Group [MIL] SG2844M
Microsemi Consumer Medical Product Group SG2844M	Microsemi HI-REL [MIL] SG2844M	Microsemi Power Management Group SG2844M
Microsemi Power Products Group SG2844M	Microsemi SoC SG2844M	Microsemi Commercial Components Group SG2844M
Microsemi Corporation SG2844M	Microsemi Solutions Sdn Bhd. SG2844M	

Related Products

 SG293037DS Manufacturers: Leader Tech Inc. Description: D-SUB CONNECTOR SHIELD GASKETS, In stock: 13361 pcs RFQ	 SG2845DM Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8SOIC In stock: 16871 pcs RFQ
 SG2843M Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8DIP In stock: 16607 pcs RFQ	 SG2842M Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 19683 pcs RFQ
 SG2844DM Manufacturers: Microsemi Description: IC PWM CURRENT MODE 8SOIC In stock: 20151 pcs RFQ	 SG2843DM Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8SOIC In stock: 17618 pcs RFQ
 SG2846DW Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16SOIC In stock: 4192 pcs RFQ	 SG2846N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 13205 pcs RFQ
 SG2845M Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8DIP In stock: 3775 pcs RFQ	 SG284050DS Manufacturers: Leader Tech Inc. Description: D-SUB CONNECTOR SHIELD GASKETS, In stock: 26008 pcs RFQ
 SG295355D-48.00 Manufacturers: Leader Tech Inc. Description: .295"H X .355"W X 48"L--D SHAPED In stock: 5941 pcs RFQ	 SG2842DM Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 4824 pcs RFQ