



Microsemi



SG2844DM

Part Number:	SG2844DM
Manufacturer/Brand:	Microsemi
Product description	IC PWM CURRENT MODE 8SOIC
Datasheets:	 SG2844DM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20151 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

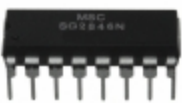
Specifications of SG2844DM

PART NUMBER	SG2844DM
MANUFACTURER	Microsemi
DESCRIPTION	IC PWM CURRENT MODE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20151 pcs
DATA SHEET	 SG2844DM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	-
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
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-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	SG*844

Related Tags

Microsemi SG2844DM	SG2844DM Distributor	SG2844DM Supplier
SG2844DM Price	SG2844DM Pictures	SG2844DM Image
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Microsemi SG2844DM	Microsemi Supplier	Microsemi Distributor
Microsemi SG2844DM	Microsemi Analog Mixed Signal Group SG2844DM	Microsemi Analog Mixed Signal Group [MIL] SG2844DM
Microsemi Consumer Medical Product Group SG2844DM	Microsemi HI-REL [MIL] SG2844DM	Microsemi Power Management Group SG2844DM
Microsemi Power Products Group SG2844DM	Microsemi SoC SG2844DM	Microsemi Commercial Components Group SG2844DM
Microsemi Corporation SG2844DM	Microsemi Solutions Sdn Bhd. SG2844DM	

Related Products

 SG2842M Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 19683 pcs RFQ	 SG2846DW Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16SOIC In stock: 4192 pcs RFQ
 SG2843M Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8DIP In stock: 16607 pcs RFQ	 SG2846N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 13205 pcs RFQ
 SG2823J-DESC Manufacturers: Microsemi Description: TRANS 8NPN DARL 95V 0.5A 18DIP In stock: 5008 pcs RFQ	 SG2842DM Manufacturers: Microsemi Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 4824 pcs RFQ
 SG2845DM Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8SOIC In stock: 16871 pcs RFQ	 SG293037DS Manufacturers: Leader Tech Inc. Description: D-SUB CONNECTOR SHIELD GASKETS, In stock: 13361 pcs RFQ
 SG2844M Manufacturers: Microsemi Description: IC PWM CURRENT MODE 8DIP In stock: 18481 pcs RFQ	 SG2843DM Manufacturers: Microsemi Description: IC REG CTRLR BUCK 8SOIC In stock: 17618 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