



Microsemi



SG3526N

Part Number:	SG3526N
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/FLYBACK 18DIP
Datasheets:	 SG3526N.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6484 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

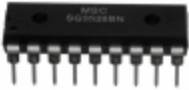
Specifications of SG3526N

PART NUMBER	SG3526N
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/FLYBACK 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6484 pcs
DATA SHEET	 SG3526N.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Buck, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	18-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	18-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	Q10743208 Q11162970
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	1Hz ~ 350kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Buck, Flyback Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 18-PDIP
CONTROL FEATURES	Dead Time Control, Enable, Frequency Control, Reset, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	SG*526

Related Tags

Microsemi SG3526N	SG3526N Distributor	SG3526N Supplier
SG3526N Price	SG3526N Pictures	SG3526N Image
SG3526N PDF Datasheet	SG3526N Download Datasheet	SG3526N Datasheet
SG3526N Stock	Buy SG3526N	Buy Microsemi SG3526N
Microsemi SG3526N	Microsemi Supplier	Microsemi Distributor
Microsemi SG3526N	Microsemi Analog Mixed Signal Group SG3526N	Microsemi Analog Mixed Signal Group [MIL] SG3526N
Microsemi Consumer Medical Product Group SG3526N	Microsemi HI-REL [MIL] SG3526N	Microsemi Power Management Group SG3526N
Microsemi Power Products Group SG3526N	Microsemi SoC SG3526N	Microsemi Commercial Components Group SG3526N
Microsemi Corporation SG3526N	Microsemi Solutions Sdn Bhd. SG3526N	

Related Products

 SG3543N Manufacturers: Microsemi Description: IC POWER SUPPLY SUPERVISOR 16DIP In stock: 15133 pcs RFQ	 SG3525AP013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 52318 pcs RFQ
 SG370S-C0 Manufacturers: Panduit Description: CABLE TIE STANDARD BLK 15.3" In stock: 206844 pcs RFQ	 SG3525AP Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 69056 pcs RFQ
 SG355 Manufacturers: Ametherm Description: ICL 2 OHM 25% 23A 31.8MM In stock: 54525 pcs RFQ	 SG370S-M Manufacturers: Panduit Description: CABLE TIE STANDARD NAT 15.3" In stock: 417475 pcs RFQ
 SG3526DW Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18SOIC In stock: 3555 pcs RFQ	 SG3526BDW Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18SOIC In stock: 5542 pcs RFQ
 SG3526BN Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18DIP In stock: 6011 pcs RFQ	 SG3526BDW-TR Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18SOIC In stock: 6680 pcs RFQ
 SG3543DW Manufacturers: Microsemi Description: IC PWR SUPPLY SUPERVISOR 16SOIZ In stock: 6190 pcs RFQ	 SG370S-C Manufacturers: Panduit Description: CABLE TIE STANDARD NAT 15.3" In stock: 207636 pcs RFQ

