



SG3526BDW-TR

Part Number:	SG3526BDW-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/FLYBACK 18SOIC
Datasheets:	 SG3526BDW-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6680 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

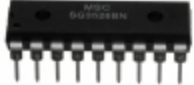
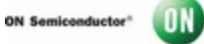
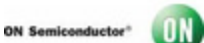
Specifications of SG3526BDW-TR

PART NUMBER	SG3526BDW-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/FLYBACK 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6680 pcs
DATA SHEET	 SG3526BDW-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Buck, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	18-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	Q9393536
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 ~ 500kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Buck, Flyback Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 18-SOIC
CONTROL FEATURES	Dead Time Control, Enable, Frequency Control, Reset, Soft Start
CLOCK SYNC	No

Related Tags

Microsemi SG3526BDW-TR	SG3526BDW-TR Distributor	SG3526BDW-TR Supplier
SG3526BDW-TR Price	SG3526BDW-TR Pictures	SG3526BDW-TR Image
SG3526BDW-TR PDF Datasheet	SG3526BDW-TR Download Datasheet	SG3526BDW-TR Datasheet
SG3526BDW-TR Stock	Buy SG3526BDW-TR	Buy Microsemi SG3526BDW-TR
Microsemi SG3526BDW-TR	Microsemi Supplier	Microsemi Distributor
Microsemi SG3526BDW-TR	Microsemi Analog Mixed Signal Group SG3526BDW-TR	Microsemi Analog Mixed Signal Group [MIL] SG3526BDW-TR
Microsemi Consumer Medical Product Group SG3526BDW-TR	Microsemi HI-REL [MIL] SG3526BDW-TR	Microsemi Power Management Group SG3526BDW-TR
Microsemi Power Products Group SG3526BDW-TR	Microsemi SoC SG3526BDW-TR	Microsemi Commercial Components Group SG3526BDW-TR
Microsemi Corporation SG3526BDW-TR	Microsemi Solutions Sdn Bhd. SG3526BDW-TR	

Related Products

 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
 SG3525AP013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 52318 pcs RFQ	 SG3555 Manufacturers: Ametherm Description: ICL 2 OHM 25% 23A 31.8MM In stock: 54525 pcs RFQ
 SG3525AN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 16DIP In stock: 5712 pcs RFQ	 SG3543DW Manufacturers: Microsemi Description: IC PWR SUPPLY SUPERVISOR 16SOIZ In stock: 6190 pcs RFQ
 SG3525AN Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16DIP In stock: 4732 pcs RFQ	 SG3526DW Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18SOIC In stock: 3555 pcs RFQ
 SG3526N Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18DIP In stock: 6484 pcs RFQ	 SG3525AP Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 69056 pcs RFQ
 SG3543N Manufacturers: Microsemi Description: IC POWER SUPPLY SUPERVISOR 16DIP In stock: 15133 pcs RFQ	 SG3525ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 16DIP In stock: 92925 pcs RFQ

