



## SG3524NSR

<b>Manufacturer Part Number:</b>	SG3524NSR
<b>Manufacturer/Brand:</b>	N/A
<b>Part of Description:</b>	IC REG CTRLR MULT TOPOLOGY 16SO
<b>RoHs Status:</b>	Contains lead / RoHS
<b>Stock Condition:</b>	Compliant New original, 1270 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	SG3524NSR
Manufacturer	N/A
Description	IC REG CTRLR MULT TOPOLOGY 16SO
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	1270 pcs Stock
Voltage - Supply (Vcc/Vdd)	8 V ~ 40 V
Topology	Buck, Boost, Flyback, Forward Converter, Full-Bridge,
Synchronous Rectifier	No
Supplier Device Package	16-SO
Series	-
Serial Interfaces	-
Packaging	Tape & Reel (TR)
Package / Case	16-SOIC (0.209", 5.30mm Width)
Output Type	Transistor Driver
Output Phases	1
Output Configuration	Positive, Isolation Capable
Operating Temperature	0°C ~ 70°C (TA)
Number of Outputs	2
Function	Step-Up, Step-Down, Step-Up/Step-Down
Frequency - Switching	450kHz
Duty Cycle (Max)	45%
Control Features	Current Limit, Frequency Control
Clock Sync	No

### You May Be Also Be interested

In:

**SG3524P013TR**  
STMicroelectronics  
IC REG CTRLR FLYBK/PSH-PLL  
16SOIC

**SG3524N**  
Microsemi Corporation  
IC REG CTRLR MULT TOPOLOGY  
16DIP

**SG3524P IC**  
ST  
ST SOP

**SG3524N**  
N/A  
IC REG CTRLR MULT TOPOLOGY  
16DIP

**SG3524P**  
STMicroelectronics  
IC REG CTRLR FLYBK/PSH-PLL  
16SOIC

**SG3524N IC**  
TI  
TI DIP

**SG3524P013 IC**  
ST  
SG3524P013 ST

**SG3524N**  
STMicroelectronics  
IC REG CTRLR FLYBK/PSH-PLL  
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SG3524NSR Price	SG3524NSR Manufacturer	SG3524NSR Picture	SG3524NSR Stock	SG3524NSR Inventory
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