



STMicroelectronics



SG3524N

Part Number:	SG3524N
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR FLYBK/PSH-PLL 16DIP
Datasheets:	 SG3524N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

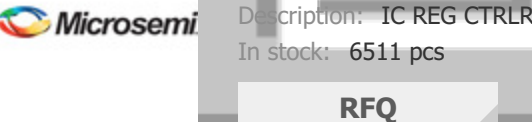
REQUEST FOR QUOTATION

Specifications of SG3524N	
PART NUMBER	SG3524N
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR FLYBK/PSH-PLL 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69936 pcs
DATA SHEET	 SG3524N.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Flyback, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300" , 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-2992-5
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-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Flyback, Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 16-DIP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	SG3524

Related Tags

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Related Products

 SG3524P013TR Manufacturers: STMicroelectronics Description: IC REG CTRL FLYBK/PSH-PLL 16SOIC In stock: 138772 pcs RFQ	 SG3524N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 89774 pcs RFQ
 SG3524P Manufacturers: STMicroelectronics Description: IC REG CTRL FLYBK/PSH-PLL 16SOIC In stock: 65677 pcs RFQ	 SG3524DE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 164258 pcs RFQ
 SG3524N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 66400 pcs RFQ	 SG3524NSR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16SO In stock: 86164 pcs RFQ
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