



SG3524N

Part Number:	SG3524N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	89774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

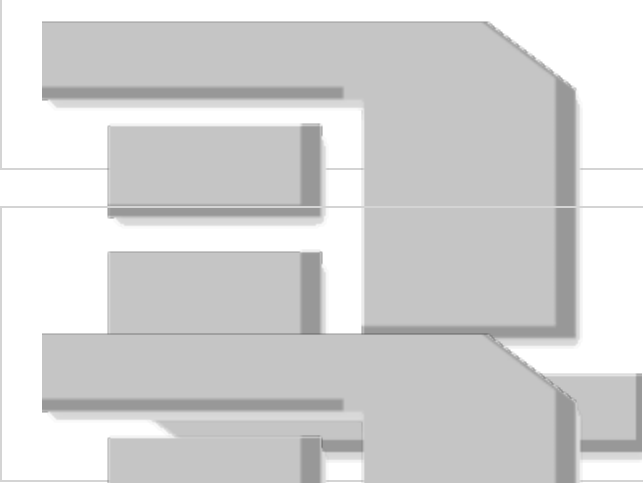
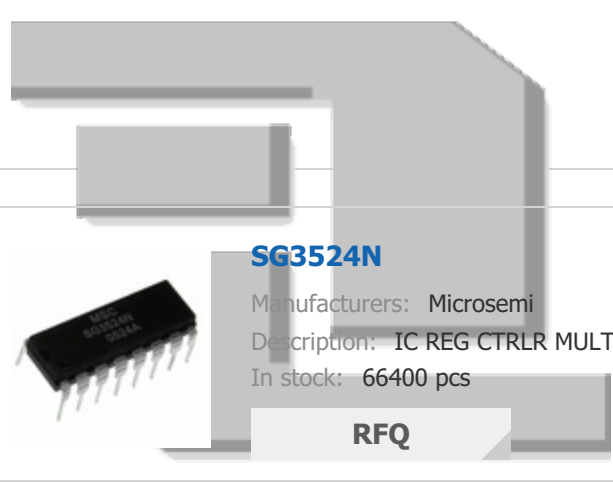
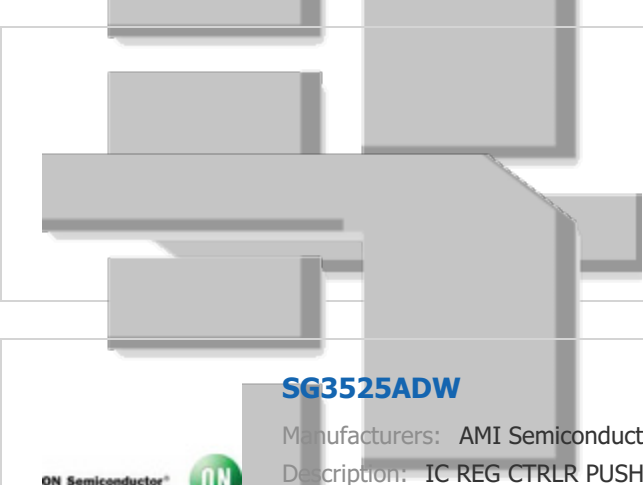
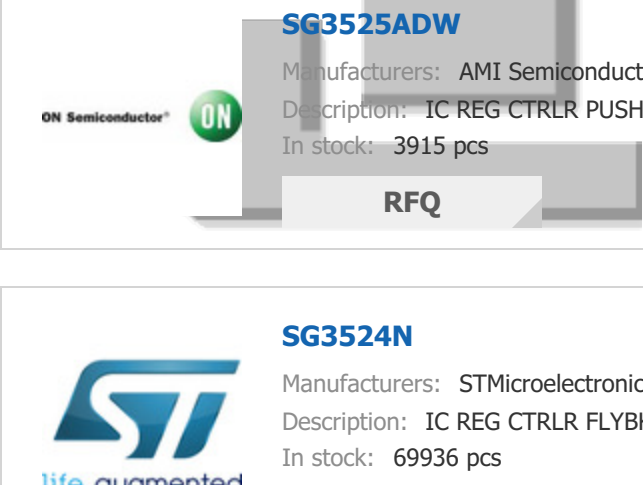
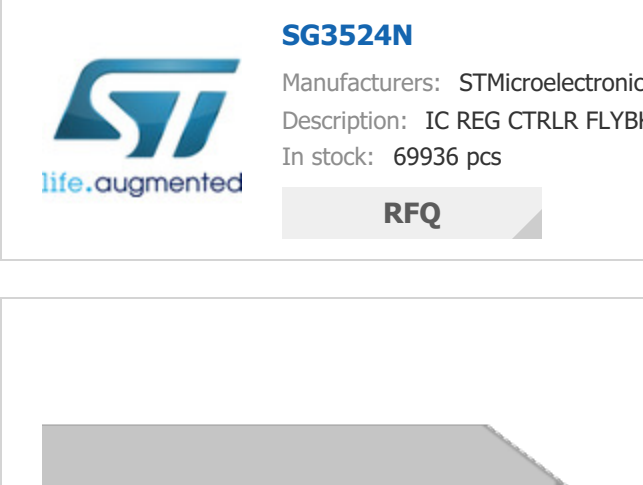
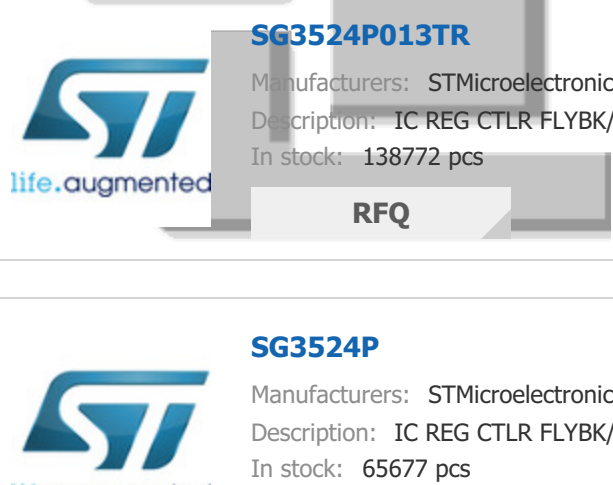
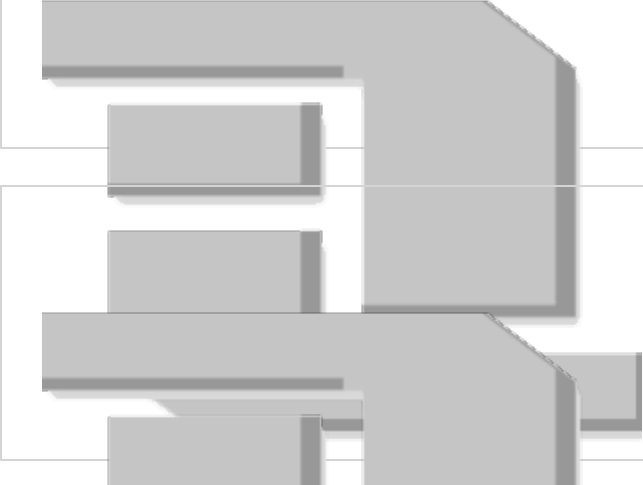
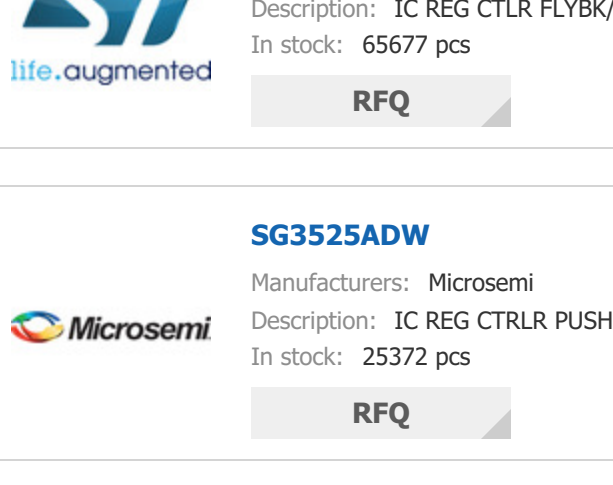
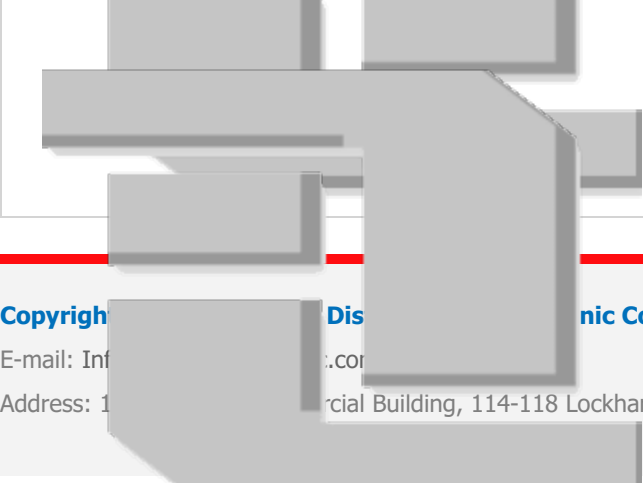
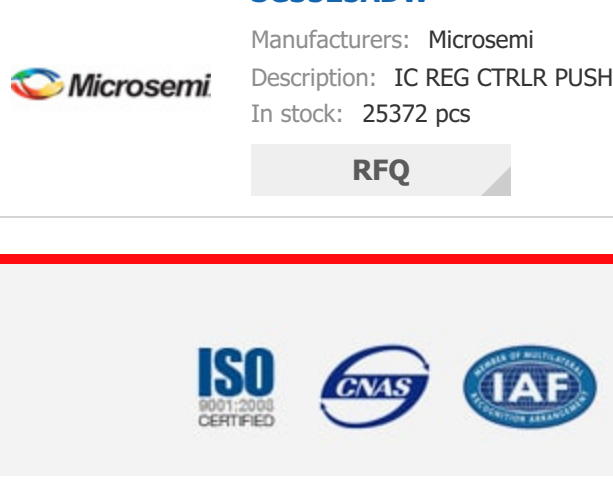
Specifications of SG3524N

PART NUMBER	SG3524N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89774 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-9687-5
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, Step-Up/Step-Down
FREQUENCY - SWITCHING	450kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-PDIP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	SG3524

Related Tags

SG3524N	SG3524N Distributor	SG3524N Supplier
SG3524N Price	SG3524N Pictures	SG3524N Image
SG3524N PDF Datasheet	SG3524N Download Datasheet	SG3524N Datasheet
SG3524N Stock	Buy SG3524N	Buy SG3524N
SG3524N	Supplier	Distributor

Related Products

	SG3524DR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 82708 pcs RFQ		SG3524DRE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 268251 pcs RFQ
	SG3524NSR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16SO In stock: 86164 pcs RFQ		SG3524N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 66400 pcs RFQ
	SG3525ADW Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 16SOIC In stock: 3915 pcs RFQ		SG3524NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 162161 pcs RFQ
	SG3524N Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBK/PSH-PLL 16DIP In stock: 69936 pcs RFQ		SG3524P013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBK/PSH-PLL 16SOIC In stock: 138772 pcs RFQ
	SG3524DE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 164258 pcs RFQ		SG3524P Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBK/PSH-PLL 16SOIC In stock: 65677 pcs RFQ
	SG3524DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 165464 pcs RFQ		SG3525ADW Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16SOIC In stock: 25372 pcs RFQ