

SG3524N



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Part Number: [SG3524N](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR MULT TOPOLOGY 16DIP

Data sheet:  [SG1524](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG3524N	Manufacturer	Microsemi
Description	IC REG CTRLR MULT TOPOLOGY 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	94425 pcs	Data sheet	SG1524
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	8 V ~ 40 V
Topology	Buck, Flyback, Push-Pull	Synchronous Rectifier	Yes
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
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	100kHz ~ 300kHz
Duty Cycle (Max)	49%	Detailed Description	Buck, Flyback, Push-Pull Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-PDIP
Control Features	Enable	Clock Sync	No
Base Part Number	SG*524		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 94425 pieces of Microsemi SG3524N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SG3525ADW Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG3524N Description: IC REG CTRLR FLYBK/PSH-PLL 16DIP	Manufacturers: STMicroelectronics	RFQ
	Part#: SG3525ADW Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3524NSR Description: IC REG CTRLR MULT TOPOLOGY 16SO	Manufacturers: N/A	RFQ
	Part#: SG3524DG4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3525ADWR2 Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG3524NG4 Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG3525ADWR2G Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG3524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG3524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3524P013TR Description: IC REG CTRL FLYBK/PSH-PLL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG3524BDW Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3524DRE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3525ADW/G Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SG3524DE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3524P Description: IC REG CTRL FLYBK/PSH-PLL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG3524DR Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG350Q Description: GDT 350V 1KA SURFACE MOUNT	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: SG3525AN Description: IC REG CTRLR PUSH-PULL 16DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for SG3524N

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