

SG3524DR



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Part Number: [SG3524DR](#)

Manufacturer: [N/A](#)

Description: [IC REG CTRLR MULT TOP 16SOIC](#)

Data sheet:

RoHS Status: [Lead free / RoHS Compliant](#)

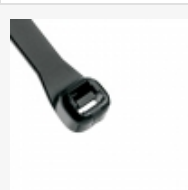
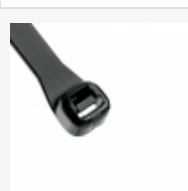
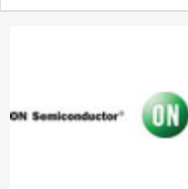
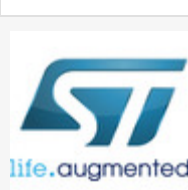
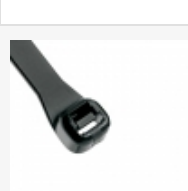
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SG3524DR	Manufacturer	N/A
Description	IC REG CTRLR MULT TOP 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	119410 pcs	Data sheet	
Category	Integrated Circuits (ICs)	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-SOIC	Series	-
Serial Interfaces	-	Packaging	Original-Reel®
Package / Case	16-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Other Names	296-26329-6	Operating Temperature	0°C ~ 70°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	10 Weeks	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-SOIC
Control Features	Current Limit, Frequency Control	Clock Sync	No
Base Part Number	SG3524		
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RELATED PRODUCTS			
	Part#: SG3524DG4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG350LH-TL Description: CABLE TIE LIGHT HEAVY NAT 15.3"	Manufacturers: Panduit	RFQ
	Part#: SG3524NG4 Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG3524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG3524DRE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3525ADW Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3524NSR Description: IC REG CTRLR MULT TOPOLOGY 16SO	Manufacturers: N/A	RFQ
	Part#: SG3524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG350LH-L0 Description: CABLE TIE LIGHT HEAVY BLK 15.3"	Manufacturers: Panduit	RFQ
	Part#: SG3524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG350LH-TL30 Description: SUPER-GRIP CABLE TIE	Manufacturers: Panduit	RFQ
	Part#: SG3524DE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	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#: SG3524P013TR Description: IC REG CTRL FLYBK/PSH-PLL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG3524P Description: IC REG CTRL FLYBK/PSH-PLL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG350Q Description: GDT 350V 1KA SURFACE MOUNT	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: SG3524BDW Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG350LH-TL0 Description: CABLE TIE LIGHT HEAVY BLK 15.3"	Manufacturers: Panduit	RFQ

Related keywords for SG3524DR			
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