

SG2524N



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Part Number: [SG2524N](#)

Manufacturer: [N/A](#)

Description: [IC REG CTRLR MULT TOPOLOGY 16DIP](#)

Data sheet:

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

Ship From: [Hong Kong](#)

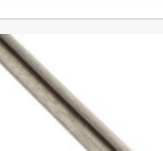
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SG2524N	Manufacturer	N/A
Description	IC REG CTRLR MULT TOPOLOGY 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	137808 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-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	296-9685-5 SG2524NE4 SG2524NE4-ND	Operating Temperature	-25°C ~ 85°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	8 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-PDIP
Control Features	Current Limit, Frequency Control	Clock Sync	No
Base Part Number	SG2524		

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: SG2524BN Description: IC REG CTRLR FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2524DR Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2524DRE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2543DW Description: IC PWR SUPPLY SUPERVISOR 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2526DW Description: IC REG CTRLR BUCK/FLYBACK 18SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2524BDW Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2526BDW Description: IC REG CTRLR BUCK/FLYBACK 18SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG252280C-48 Description: FSG , .252"H X .280"W X .48"L	Manufacturers: Leader Tech Inc.	RFQ
	Part#: SG2525AN Description: IC REG CTRLR BCK/PUSH-PULL 16DIP	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2525AP Description: IC REG CTRLR BCK/PSH-PULL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2526BN Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2525AP013TR Description: IC REG CTRLR BCK/PSH-PULL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2526N Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG250S-C0 Description: SUPER-GRIP CABLE TIE	Manufacturers: Panduit	RFQ
	Part#: SG2525AN Description: IC REG CTRLR PUSH-PULL 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2525ADW Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2524DRG4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ

Related keywords for SG2524N

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