









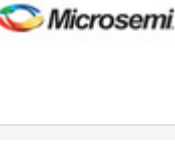
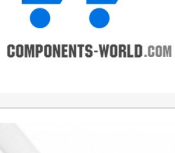









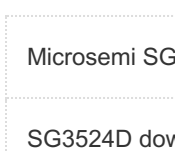


SG3524D

	<p>Part Number: SG3524D</p> <p>Manufacturer: Microsemi</p> <p>Description: IC REG CTRLR MULT TOP 16SOIC</p> <p>Data sheet:  SG1524</p>	<p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. Buy SG3524D with confidence from Component-World.HK, 1 Year Warranty</p>		<p>Request For Quotation</p>

PRODUCT PARAMETER			
Part Number	SG3524D	Manufacturer	Microsemi
Description	IC REG CTRLR MULT TOP 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4411 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-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)	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-SOIC
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 4411 pieces of Microsemi SG3524D 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#: SG3524NSR Description: IC REG CTRLR MULT TOPOLOGY 16SO	Manufacturers: N/A	RFQ
	Part#: SG350Q Description: GDT 350V 1KA SURFACE MOUNT	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: SG345 Description: ICL 60 OHM 1.5A	Manufacturers: Ametherm	RFQ
	Part#: SG3524DRE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3524DG4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG3524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG3524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG3524P Description: IC REG CTRLR FLYBK/PSH-PLL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG3524BDW Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG3524NG4 Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG350LH-TL Description: CABLE TIE LIGHT HEAVY NAT 15.3"	Manufacturers: Panduit	RFQ
	Part#: SG350LH-TL0 Description: CABLE TIE LIGHT HEAVY BLK 15.3"	Manufacturers: Panduit	RFQ
	Part#: SG3524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG350 Description: GDT 350V 1KA SURFACE MOUNT	Manufacturers: Hamlin / Littelfuse	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#: SG350LH-L0 Description: CABLE TIE LIGHT HEAVY BLK 15.3"	Manufacturers: Panduit	RFQ
	Part#: SG3524DR Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG350LH-L Description: CABLE TIE LIGHT HEAVY NAT 15.3"	Manufacturers: Panduit	RFQ
	Part#: SG3524N Description: IC REG CTRLR FLYBK/PSH-PLL 16DIP	Manufacturers: STMicroelectronics	RFQ

Related keywords for **SG3524D**

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		SG3524D	SG3524D
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