

SG2525AN



Microsemi

Part Number: [SG2525AN](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR PUSH-PULL 16DIP

Data sheet:  [SG\(15,25,35\)25A,27A](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SG2525AN	Manufacturer	Microsemi
Description	IC REG CTRLR PUSH-PULL 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16725 pcs	Data sheet	SG(15,25,35)25A,27A
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	8 V ~ 35 V
Topology	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	-25°C ~ 85°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	Frequency - Switching	100Hz ~ 350kHz
Duty Cycle (Max)	49%	Detailed Description	Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 16-PDIP
Control Features	Enable, Soft Start	Clock Sync	Yes
Base Part Number	SG*525A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 16725 pieces of Microsemi SG2525AN 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#: SG2526N Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2526BN Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: N/A	RFQ
	Part#: SG2524N Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2526DW Description: IC REG CTRLR BUCK/FLYBACK 18SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2526BDW Description: IC REG CTRLR BUCK/FLYBACK 18SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2543DW Description: IC PWR SUPPLY SUPERVISOR 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2525ADW Description: IC REG CTRLR PUSH-PULL 16SOIC	Manufacturers: Microsemi	RFQ
	Part#: SG2525AN Description: IC REG CTRLR BCK/PUSH-PULL 16DIP	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2524D Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2525AP013TR Description: IC REG CTRLR BCK/PSH-PULL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2524DRE4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2525AP Description: IC REG CTRLR BCK/PSH-PULL 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: SG2524DR Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2524BN Description: IC REG CTRLR FLYBACK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG26 Description: ICL 5 OHM 15% 12A	Manufacturers: Ametherm	RFQ
	Part#: SG2524DRG4 Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: N/A	RFQ
	Part#: SG2543N Description: IC POWER SUPPLY SUPERVISOR 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG2524BDW Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Microsemi	RFQ

Related keywords for SG2525AN

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