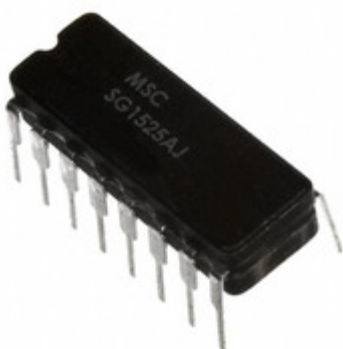


SG1525AJ





Part Number: [SG1525AJ](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR PUSH-PULL 16DIP

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

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SG1525AJ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG1525AJ	Manufacturer	Microsemi
Description	IC REG CTRLR PUSH-PULL 16DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4190 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-CERDIP	Series	-
Serial Interfaces	-	Packaging	-
Package / Case	16-CDIP (0.300", 7.62mm)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	1259-1058 1259-1058-MIL	Operating Temperature	-55°C ~ 125°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-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-CERDIP	Control Features	Enable, Frequency Control, 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 4190 pieces of Microsemi SG1525AJ 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#: SG1526J-883B Description: IC REG CTRLR BUCK/FLYBACK 18JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J-883B Description: IC REG CTRLR MULT TOP 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG150L-C Description: CABLE TIE MINI NAT 6.2"	Manufacturers: Panduit	RFQ
	Part#: SG1525AJ-883B Description: IC REG CTRLR PUSH-PULL 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J Description: IC REG CTRLR MULT TOPOLOGY 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1526BJ Description: IC REG CTRLR BUCK/FLYBACK 18DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1525AJ-DESC Description: IC REG CTRLR PUSH-PULL 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J-DESC Description: IC REG CTRLR MULT TOP 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524BJ Description: IC REG CTRLR BUCK 16DIP	Manufacturers: Microsemi	RFQ
	Part#: SG1548J-883B Description: IC PWR FAULT MON QUAD 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1544J-883B Description: IC SUPERVISOR 2.5V 25MA 18-JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG150L-M Description: CABLE TIE MINI NAT 6.2"	Manufacturers: Panduit	RFQ
	Part#: SG1526BJ-DESC Description: IC REG CTRLR BUCK/FLYBACK 18JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG150L-C0 Description: CABLE TIE MINI BLK 6.2"	Manufacturers: Panduit	RFQ
	Part#: SG1548J Description: IC PWR FAULT MON QUAD 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524BJ-DESC Description: IC REG CTRLR BUCK 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1526BJ-883B Description: IC REG CTRLR BUCK/FLYBACK 18JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1544J-DESC Description: IC SUPERVISOR 2.5V 25MA 18-JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG1524J-JAN Description: IC REG CTRLR MULT TOP 16JDIP	Manufacturers: Microsemi	RFQ
	Part#: SG150L-M0 Description: CABLE TIE MINI BLK 6.2"	Manufacturers: Panduit	RFQ

Related keywords for **SG1525AJ**

Microsemi SG1525AJ	SG1525AJ distributor	SG1525AJ supplier	SG1525AJ price
SG1525AJ download datasheet	SG1525AJ datasheet	SG1525AJ stock	buy SG1525AJ
Microsemi SG1525AJ	Microsemi Analog Mixed Signal Group SG1525AJ	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
		SG1525AJ	SG1525AJ
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