



Microsemi



SG1524J-JAN

Part Number:	SG1524J-JAN
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR MULT TOP 16JDIP
Datasheets:	 SG1524J-JAN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2765 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

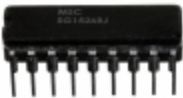
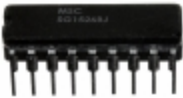
Specifications of SG1524J-JAN

PART NUMBER	SG1524J-JAN
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR MULT TOP 16JDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2765 pcs
DATA SHEET	 SG1524J-JAN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Buck, Flyback, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-CERDIP
SERIES	Military, MIL-STD-883
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1259-1098 1259-1098-MIL M38510/12601BEA
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-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-CERDIP
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

Microsemi SG1524J-JAN	SG1524J-JAN Distributor	SG1524J-JAN Supplier
SG1524J-JAN Price	SG1524J-JAN Pictures	SG1524J-JAN Image
SG1524J-JAN PDF Datasheet	SG1524J-JAN Download Datasheet	SG1524J-JAN Datasheet
SG1524J-JAN Stock	Buy SG1524J-JAN	Buy Microsemi SG1524J-JAN
Microsemi SG1524J-JAN	Microsemi Supplier	Microsemi Distributor
Microsemi SG1524J-JAN	Microsemi Analog Mixed Signal Group SG1524J-JAN	Microsemi Analog Mixed Signal Group [MIL] SG1524J-JAN
Microsemi Consumer Medical Product Group SG1524J-JAN	Microsemi HI-REL [MIL] SG1524J-JAN	Microsemi Power Management Group SG1524J-JAN
Microsemi Power Products Group SG1524J-JAN	Microsemi SoC SG1524J-JAN	Microsemi Commercial Components Group SG1524J-JAN
Microsemi Corporation SG1524J-JAN	Microsemi Solutions Sdn Bhd. SG1524J-JAN	

Related Products

 SG1524BJ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 16DIP In stock: 6122 pcs RFQ	 SG1524J Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 3007 pcs RFQ
 SG1524BJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK 16JDIP In stock: 6377 pcs RFQ	 SG1526BJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18JDIP In stock: 4768 pcs RFQ
 SG1525AJ-883B Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16JDIP In stock: 5693 pcs RFQ	 SG1525AJ Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16DIP In stock: 3888 pcs RFQ
 SG1524J-883B Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16JDIP In stock: 3145 pcs RFQ	 SG1525AJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16JDIP In stock: 4693 pcs RFQ
 SG1526BJ-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18JDIP In stock: 5039 pcs RFQ	 SG1526BJ Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18DIP In stock: 6757 pcs RFQ
 SG1524J-DESC Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16JDIP In stock: 5930 pcs RFQ	 SG150I-M0 Manufacturers: Panduit Description: CABLE TIE MINI BLK 6.2" In stock: 1011979 pcs RFQ

