






SG1526BJ

Part Number:	SG1526BJ
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/FLYBACK 18DIP
Datasheets:	 SG1526BJ.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of SG1526BJ

PART NUMBER	SG1526BJ
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/FLYBACK 18DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 SG1526BJ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Buck, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	18-CDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	-
PACKAGE / CASE	18-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1259-1061 1259-1061-MIL Q10374433
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
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	1Hz ~ 500kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Buck, Flyback Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 18-CDIP
CONTROL FEATURES	Dead Time Control, Enable, Frequency Control, Reset, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	SG*526

Related Tags

Microsemi SG1526BJ	SG1526BJ Distributor	SG1526BJ Supplier
SG1526BJ Price	SG1526BJ Pictures	SG1526BJ Image
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Microsemi Consumer Medical Product Group SG1526BJ	Microsemi HI-REL [MIL] SG1526BJ	Microsemi Power Management Group SG1526BJ
Microsemi Power Products Group SG1526BJ	Microsemi SoC SG1526BJ	Microsemi Commercial Components Group SG1526BJ
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Related Products

 <div>SG1526BJ-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18JDIP In stock: Out stock RFQ</div>	 <div>SG1544J-883B Manufacturers: Microsemi Description: IC SUPERVISOR 2.5V 25MA 18-JDIP In stock: Out stock RFQ</div>
 <div>SG1524J-JAN Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16JDIP In stock: Out stock RFQ</div>	 <div>SG1526BJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18JDIP In stock: Out stock RFQ</div>
 <div>SG1524J-DESC Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16JDIP In stock: Out stock RFQ</div>	 <div>SG1526J-883B Manufacturers: Microsemi Description: IC REG CTRLR BUCK/FLYBACK 18JDIP In stock: Out stock RFQ</div>
 <div>SG1524J-883B Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16JDIP In stock: Out stock RFQ</div>	 <div>SG1525AJ Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16DIP In stock: Out stock RFQ</div>
 <div>SG1544J-DESC Manufacturers: Microsemi Description: IC SUPERVISOR 2.5V 25MA 18-JDIP In stock: Out stock RFQ</div>	 <div>SG1525AJ-883B Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16JDIP In stock: Out stock RFQ</div>
 <div>SG1525AJ-DESC Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16JDIP In stock: Out stock RFQ</div>	 <div>SG1548J Manufacturers: Microsemi Description: IC PWR FAULT MON QUAD 16JDIP In stock: Out stock RFQ</div>

