



## SG1825CJ-883B

<b>Manufacturer Part Number:</b>	SG1825CJ-883B
<b>Manufacturer/Brand:</b>	Microsemi
<b>Part of Description:</b>	IC REG CTRLR BUCK/FLYBACK 16DIP
<b>RoHs Status:</b>	Contains lead / RoHS non-compliant
<b>Stock Condition:</b>	New original, 2589 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS









Image may be representation.  
See specs for product details.

### Specifications

Part Number	SG1825CJ-883B
Manufacturer	Microsemi
Description	IC REG CTRLR BUCK/FLYBACK 16DIP
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2589 pcs Stock
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Topology	Buck, Flyback
Synchronous Rectifier	Yes
Supplier Device Package	16-CDIP
Series	Military, MIL-STD-883B
Serial Interfaces	-
Packaging	Tube
Package / Case	-
Output Type	Transistor Driver
Output Phases	1
Output Configuration	Positive
Operating Temperature	-55°C ~ 125°C (TA)
Number of Outputs	2
Function	Step-Down, Step-Up/Step-Down
Frequency - Switching	4kHz ~ 1.5MHz
Duty Cycle (Max)	85%
Control Features	Current Limit, Ramp, Soft Start
Clock Sync	No

### You May Be Also Be interested

In:

 <b>SG1826-0544</b> SG SG CDIP	 <b>SG1825CJ/883B</b> SG SG1825CJ/883B SG	 <b>SG1826-0905</b> SG SG1826-0905 SG	 <b>SG1825CJ-DESC</b> Microsemi Corporation IC REG CTRLR BUCK/FLYBACK 16DIP
 <b>SG175015DS</b> Leader Tech Inc. D-SUB CONNECTOR SHIELD GASKETS,	 <b>SG180400D-12</b> Leader Tech Inc. .180"H X 400"W X 12"L--D SHAPED-	 <b>SG1825CJ</b> Microsemi Corporation IC REG CTRLR BUCK/FLYBACK 16DIP	 <b>SG1825J/883B</b> LINFINITY SG1825J/883B LINFINITY

### SG1825CJ-883B Related keyword

More

SG1825CJ-883B Microsemi	SG1825CJ-883B Data Sheet	SG1825CJ-883B Datasheets	SG1825CJ-883B PDF	Microsemi SG1825CJ-883B
SG1825CJ-883B Electronic	SG1825CJ-883B Components	SG1825CJ-883B Distributor	SG1825CJ-883B Image	SG1825CJ-883B Part
SG1825CJ-883B Price	SG1825CJ-883B Manufacturer	SG1825CJ-883B Picture	SG1825CJ-883B Stock	SG1825CJ-883B Inventory
SG1825CJ-883B New	SG1825CJ-883B Original	SG1825CJ-883B Warranted	SG1825CJ-883B RFQ	SG1825CJ-883B Order Online

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