



**SG1825CJ**

Manufacturer Part Number:	SG1825CJ
Manufacturer / Brand	Microsemi
Part of Description:	IC REG CTRLR BUCK/FLYBACK 16DIP
Datasheets:	<a href="#">SG1825CJ.pdf</a>
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of SG1825CJ

Part Number	SG1825CJ	Manufacturer / Brand	Microsemi
Series	Military, MIL-STD-883B	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	SG*825	Package / Case	-
Packaging	-	Supplier Device Package	16-CDIP
Operating Temperature	-55°C ~ 125°C (TA)	Detailed Description	Buck, Flyback Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-CDIP
Output Type	Transistor Driver	Function	Step-Down, Step-Up/Step-Down
Frequency - Switching	4kHz ~ 1.5MHz	Number of Outputs	2
Output Configuration	Positive	Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Topology	Buck, Flyback	Control Features	Current Limit, Ramp, Soft Start
Output Phases	1	Duty Cycle (Max)	85%
Synchronous Rectifier	Yes	Clock Sync	No
Serial Interfaces	-	Other Names	1259-1166 1259-1166-MIL Q11089122 SG1825CJ-ND
Stock Quantity	100 pcs Stock	Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Description	IC REG CTRLR BUCK/FLYBACK 16DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords realted to SG1825CJ

Microsemi SG1825CJ	SG1825CJ part	SG1825CJ Price	SG1825CJ Distributor
SG1825CJ Technical	SG1825CJ Stock	SG1825CJ Inventory	SG1825CJ Supplier
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