








	<h2 style="color: red;">SG1825CJ-DESC</h2>	
	<b>Manufacturer Part Number:</b>	SG1825CJ-DESC
	<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, 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-DESC
Manufacturer	Microsemi
Description	IC REG CTRLR BUCK/FLYBACK 16DIP
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	Military, MIL-STD-883B
Operating Temperature	-55°C ~ 125°C (TA)
Output Type	Transistor Driver
Package / Case	-
Supplier Device Package	16-CDIP
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	-
Packaging	Tube

SG1825CJ-DESC is New Original in Stock, Search SG1825CJ-DESC Datasheets, PDF, Inventory at Y-IC.com Online, Order SG1825CJ-DESC Microsemi with warrantied and confidence. RFQ SG1825CJ-DESC : Info@Y-IC.com

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<p><b>In:</b></p>  <p>Not Actual Photo YIC International Co., Limited.</p> <p><b>SG1731J/883B(5962-9669901MEA)</b> LINFINITY SG1731J/883B(5962-9669901MEA) LINFINITY</p>	 <p><b>SG180400D-12</b> Leader Tech Inc. .180"H X 400"W X 12"L--D SHAPED-</p>	 <p><b>SG1825CJ-883B</b> Microsemi IC REG CTRLR BUCK/FLYBACK 16DIP</p>	 <p>Not Actual Photo YIC International Co., Limited.</p> <p><b>SG1826-1038</b> Original CDIP</p>
 <p>Not Actual Photo YIC International Co., Limited.</p> <p><b>SG1826-0544</b> SG SG CDIP</p>	 <p><b>SG1825CJ</b> Microsemi IC REG CTRLR BUCK/FLYBACK 16DIP</p>	 <p>Not Actual Photo YIC International Co., Limited.</p> <p><b>SG1825J/883B</b> LINFINITY SG1825J/883B LINFINITY</p>	 <p><b>SG175015DS</b> Leader Tech Inc. D-SUB CONNECTOR SHIELD GASKETS,</p>

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|-----------------|------------------------|-----------------------|------------------------|-------------------|
| ⊕ ADC0838CCV    | ↔ AP1084KLA            | ⇒ ATMXT224E-MAHR      | D ATS277H-PG-B-A       | ⇒ BC856BE6327     |
| ⊖ BFP196T-GS08  | ⊕ BUK663R7-75C         | D C0603C0G1E1R7C030BF | ⇒ CGA2B2C0G1H221J050BD | ⇒ CXA1360Q        |
| ⊕ DMN62D1LFD    | ⊖ EC4409C-TL-H         | ⊕ ERJ3BWFR043V        | ↔ ESE22MH27TXC         | ⇒ FDS4410_NL      |
| D FSB127HNY     | ⊕ GRM1555C1E7R0CZ01D   | ⊖ HITK0201MP          | ⊕ IPD06N03LZ           | ⇒ IR3876MTRPBF    |
| ⇒ IRF6644TRPBF  | ↔ IRKL71/08            | ⊕ LM27964SQ-I         | ⊖ LM3530UMX            | ⇒ LM48556TLX/NOPB |
| ↔ M34236MJ214GP | ⇒ MAX16910CASA8/V+T    | D MAX4582AUE+         | ⊕ MAZ8300GHL           | ⊖ MCD312-16IO1B   |
| ⊕ MSA-0505-TR1  | D MSM51257CLL-70GS-KR1 | ⇒ NT5TU64M16HZ-AC     | ↔ PDTC115ET            | ⇒ PE-1008CX151KTG |
| ⊖ PM1800HCE170  | ⊕ RT8110PJ8.           | ↔ RT9170-12CB.        | ⇒ RTQ035P02            | ⇒ SKM300GAB063D   |
| ⊕ SMBJ64CA      | ⊖ SMS3922-079          | ⊕ STPS20LCD100CFP     | D SW44CX818            | ⇒ TCSCS1A106MPAR  |
| ↔ TPS54350PWPR  | ⊕ V300C3V3T75AL2       | ⊖ VNB28N04            | ⊕ ZMM5241B-7           | ⇒ ZXMN10A08E6     |