



SG1846J

Part Number:	SG1846J
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	 SG1846J.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3118 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG1846J

PART NUMBER	SG1846J
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3118 pcs
DATA SHEET	 SG1846J.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Buck, Boost, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-CERDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	-
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1259-1167 1259-1167-MIL SG1846J-ND
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-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	1Hz ~ 500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck, Boost, Push-Pull Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-CERDIP
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	Yes
BASE PART NUMBER	SG*846

Related Tags

Microsemi SG1846J	SG1846J Distributor	SG1846J Supplier
SG1846J Price	SG1846J Pictures	SG1846J Image
SG1846J PDF Datasheet	SG1846J Download Datasheet	SG1846J Datasheet
SG1846J Stock	Buy SG1846J	Buy Microsemi SG1846J
Microsemi SG1846J	Microsemi Supplier	Microsemi Distributor
Microsemi SG1846J	Microsemi Analog Mixed Signal Group SG1846J	Microsemi Analog Mixed Signal Group [MIL] SG1846J
Microsemi Consumer Medical Product Group SG1846J	Microsemi HI-REL [MIL] SG1846J	Microsemi Power Management Group SG1846J
Microsemi Power Products Group SG1846J	Microsemi SoC SG1846J	Microsemi Commercial Components Group SG1846J
Microsemi Corporation SG1846J	Microsemi Solutions Sdn Bhd. SG1846J	

Related Products

 SG187375R-48 Manufacturers: Leader Tech Inc. Description: .187"H X .375"W X 48"L--RECTANGU In stock: 5385 pcs RFQ	 SG187250D-48 Manufacturers: Leader Tech Inc. Description: FSG, .187"H X .25"W X 48"L In stock: 8808 pcs RFQ
 SG1844Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 7142 pcs RFQ	 SG187375R-24 Manufacturers: Leader Tech Inc. Description: .187"H X .375"W X 24"L--RECTANGU In stock: 14944 pcs RFQ
 SG1844Y Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8-DIP In stock: 2941 pcs RFQ	 SG1845Y-883B Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8CDIP In stock: 4384 pcs RFQ
 SG187750R-24 Manufacturers: Leader Tech Inc. Description: .187"H X .750"W X 24"L--RECTANGU In stock: 2895 pcs RFQ	 SG187250D-24 Manufacturers: Leader Tech Inc. Description: .187"H X .250" W X 24"L--D SHAPE In stock: 3974 pcs RFQ
 SG1845Y-DESC Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8CDIP In stock: 3556 pcs RFQ	 SG1845Y Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 8DIP In stock: 4231 pcs RFQ
 SG1846J-883B Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 3052 pcs RFQ	 SG1844Y-883B Manufacturers: Microsemi Description: IC REG CTRLR ISO PWM 8CDIP In stock: 8620 pcs RFQ

