



Microsemi



Image may be representation. See specifications for product details.

SG7905AIG

Part Number:	SG7905AIG
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 500MA TO257
Datasheets:	 SG7905AIG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7905AIG

PART NUMBER	SG7905AIG
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 500MA TO257
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3842 pcs
DATA SHEET	 SG7905AIG.pdf
VOLTAGE DROPOUT (MAX)	2.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-35V
SUPPLIER DEVICE PACKAGE	TO-257
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature, Thermal Shutdown
PACKAGING	Bulk
PACKAGE / CASE	TO-257-3
PSRR	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	1259-1132 1259-1132-MIL
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Negative Fixed 1 Output -5V 1.5A TO-257
CURRENT - QUIESCENT (IQ)	2.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	SG7905

Related Tags

Microsemi SG7905AIG	SG7905AIG Distributor	SG7905AIG Supplier
SG7905AIG Price	SG7905AIG Pictures	SG7905AIG Image
SG7905AIG PDF Datasheet	SG7905AIG Download Datasheet	SG7905AIG Datasheet
SG7905AIG Stock	Buy SG7905AIG	Buy Microsemi SG7905AIG
Microsemi SG7905AIG	Microsemi Supplier	Microsemi Distributor
Microsemi SG7905AIG	Microsemi Analog Mixed Signal Group SG7905AIG	Microsemi Analog Mixed Signal Group [MIL] SG7905AIG
Microsemi Consumer Medical Product Group SG7905AIG	Microsemi HI-REL [MIL] SG7905AIG	Microsemi Power Management Group SG7905AIG
Microsemi Power Products Group SG7905AIG	Microsemi SoC SG7905AIG	Microsemi Commercial Components Group SG7905AIG
Microsemi Corporation SG7905AIG	Microsemi Solutions Sdn Bhd. SG7905AIG	

Related Products

 SG7905AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1905 pcs RFQ	 SG7905AK-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1635 pcs RFQ
 SG7815T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 3256 pcs RFQ	 SG7905AIG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5908 pcs RFQ
 SG7905AT Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO99 In stock: 2925 pcs RFQ	 SG7815T-883B Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 2236 pcs RFQ
 SG7815K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 2052 pcs RFQ	 SG7905AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 4914 pcs RFQ
 SG787787S-48.00 Manufacturers: Leader Tech Inc. Description: .787"H X .787"W X 48"L--SQUARE-- In stock: 2099 pcs RFQ	 SG7905AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 2730 pcs RFQ
 SG7905AT-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO39 In stock: 2137 pcs RFQ	 SG7815T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 5087 pcs RFQ

