



SG7905K

Part Number:	SG7905K
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 1.5A TO3
Datasheets:	 SG7905K.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6838 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7905K

PART NUMBER	SG7905K
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 1.5A TO3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6838 pcs
DATA SHEET	 SG7905K.pdf
VOLTAGE DROPOUT (MAX)	2.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-35V
SUPPLIER DEVICE PACKAGE	TO-204AD (TO-3)
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature, Thermal Shutdown
PACKAGING	Bulk
PACKAGE / CASE	TO-204AA, TO-3
PSRR	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
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-204AD (TO-3)
CURRENT - QUIESCENT (IQ)	2.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	SG7905

Related Tags

Microsemi SG7905K	SG7905K Distributor	SG7905K Supplier
SG7905K Price	SG7905K Pictures	SG7905K Image
SG7905K PDF Datasheet	SG7905K Download Datasheet	SG7905K Datasheet
SG7905K Stock	Buy SG7905K	Buy Microsemi SG7905K
Microsemi SG7905K	Microsemi Supplier	Microsemi Distributor
Microsemi SG7905K	Microsemi Analog Mixed Signal Group SG7905K	Microsemi Analog Mixed Signal Group [MIL] SG7905K
Microsemi Consumer Medical Product Group SG7905K	Microsemi HI-REL [MIL] SG7905K	Microsemi Power Management Group SG7905K
Microsemi Power Products Group SG7905K	Microsemi SoC SG7905K	Microsemi Commercial Components Group SG7905K
Microsemi Corporation SG7905K	Microsemi Solutions Sdn Bhd. SG7905K	

Related Products

 SG7912AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO257 In stock: 4680 pcs RFQ	 SG7905K-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1637 pcs RFQ
 SG7905K-JAN Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1840 pcs RFQ	 SG7905AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 2730 pcs RFQ
 SG7905AT Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO99 In stock: 2925 pcs RFQ	 SG7905T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 100MA TO39 In stock: 4670 pcs RFQ
 SG7905AK-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1635 pcs RFQ	 SG7905AT-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO39 In stock: 2137 pcs RFQ
 SG7905T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3209 pcs RFQ	 SG7905AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO39 In stock: 2607 pcs RFQ
 SG7905AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1905 pcs RFQ	 SG7905T-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO39 In stock: 4296 pcs RFQ