



SI-3012KD

Part Number:	SI-3012KD
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG LINEAR POS ADJ 1A TO263-5
Datasheets:	 SI-3012KD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	138865 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

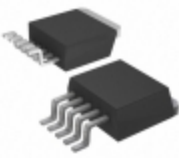
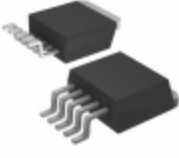
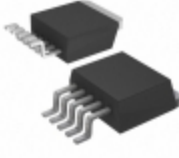
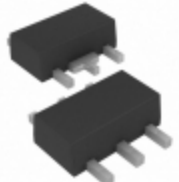
Specifications of SI-3012KD

PART NUMBER	SI-3012KD
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	138865 pcs
DATA SHEET	 SI-3012KD.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	17V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	55dB (100Hz ~ 120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SI-3012KD DK
OPERATING TEMPERATURE	-30°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Adj to 1.28V 1A TO-263-5
CURRENT - QUIESCENT (IQ)	350μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Sanken Electric Co., Ltd. SI-3012KD	SI-3012KD Distributor	SI-3012KD Supplier
SI-3012KD Price	SI-3012KD Pictures	SI-3012KD Image
SI-3012KD PDF Datasheet	SI-3012KD Download Datasheet	SI-3012KD Datasheet
SI-3012KD Stock	Buy SI-3012KD	Buy Sanken Electric Co., Ltd. SI-3012KD
Sanken Electric Co., Ltd. SI-3012KD	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-3012KD	Sanken SI-3012KD	Sanken electric SI-3012KD
Sanken Electric Co., Ltd. SI-3012KD		

Related Products

 SI-3012KD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 1A TO263-5 In stock: 158209 pcs RFQ	 SI-3010LLSL-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 177834 pcs RFQ
 SI-3011ZD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 116413 pcs RFQ	 SI-3011ZD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 53493 pcs RFQ
 SI-3012KS Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 209956 pcs RFQ	 SI-3011ZF-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 57883 pcs RFQ
 SI-3012LU Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LIN POS ADJ 250MA SOT89-5 In stock: 243845 pcs RFQ	 SI-3011ZF Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 4825 pcs RFQ
 SI-3012KS-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 182419 pcs RFQ	 SI-30113-F Manufacturers: Bel Description: CONN MAGJACK 2PORT 100 BASE-T In stock: 4324 pcs RFQ
 SI-30135-F Manufacturers: Bel Description: CONN MAGJACK 4PORT 100 BASE-T In stock: 5725 pcs RFQ	 SI-3012LU-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG LIN POS ADJ 250MA SOT89-5 In stock: 266821 pcs RFQ