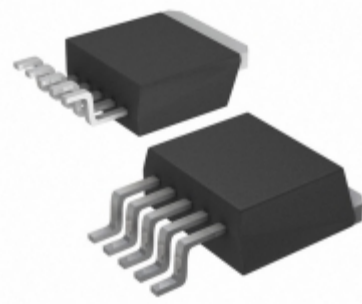


SI-3012KD



Part Number: [SI-3012KD](#)

Manufacturer: [Sanken Electric Co., Ltd.](#)

Description: IC REG LINEAR POS ADJ 1A TO263-5

Data sheet:  [SI-3000KD Series](#)

RoHs Status: Lead free / RoHS Compliant

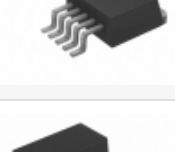
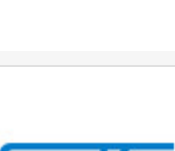
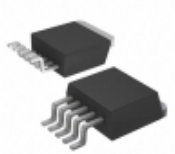
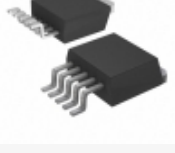
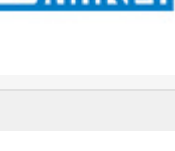
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SI-3012KD with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	87008 pcs	Data sheet	SI-3000KD Series
Category	Integrated Circuits (ICs)	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, D²Pak (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)
Manufacturer Standard Lead Time	12 Weeks	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	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Sanken Electric Co., Ltd. series electronic components. We have 87008 pieces of Sanken Electric Co., Ltd. SI-3012KD in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SI-3011ZF-TL Description: IC REG LINEAR POS ADJ 3A TO220-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-30113-F Description: CONN MAGJACK 2PORT 100 BASE-T	Manufacturers: Bel	RFQ
	Part#: SI-3010KD-TL Description: IC REG LINEAR POS ADJ 1A TO263-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-30111ZD Description: IC REG LINEAR POS ADJ 3A TO263-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-30112F Description: IC REG LINEAR POS ADJ 3A TO220-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-30111ZD-TL Description: IC REG LINEAR POS ADJ 3A TO263-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3012LU-TL Description: IC REG LIN POS ADJ 250MA SOT89-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3010LLSL Description: IC REG LINEAR POS ADJ 1.5A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3010LLSL-TL Description: IC REG LINEAR POS ADJ 1.5A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3025KS-TL Description: IC REG LINEAR 2.5V 1A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3018LSA-TL Description: IC REG LINEAR 1.8V 1A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3025KS Description: IC REG LINEAR 2.5V 1A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3010KF Description: IC REG LIN POS ADJ 1A TO220F-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3012KD-TL Description: IC REG LINEAR POS ADJ 1A TO263-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3018LSA Description: IC REG LINEAR 1.8V 1A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3010KD Description: IC REG LINEAR POS ADJ 1A TO263-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-30135-F Description: CONN MAGJACK 4PORT 100 BASE-T	Manufacturers: Bel	RFQ
	Part#: SI-3012KS-TL Description: IC REG LINEAR POS ADJ 1A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3012KS Description: IC REG LINEAR POS ADJ 1A 8SOP	Manufacturers: Sanken Electric Co., Ltd.	RFQ
	Part#: SI-3012LU Description: IC REG LIN POS ADJ 250MA SOT89-5	Manufacturers: Sanken Electric Co., Ltd.	RFQ

Related keywords for SI-3012KD			
Sanken Electric Co., Ltd. SI-3012KD	SI-3012KD distributor	SI-3012KD supplier	SI-3012KD price
SI-3012KD download datasheet	SI-3012KD datasheet	SI-3012KD stock	buy SI-3012KD
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