



NR301E

Part Number:	NR301E
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	PDF NR301E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NR301E

PART NUMBER	NR301E
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NR301E.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.1V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MAX)	27V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	55dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NR301E DK NR301ETR
OPERATING TEMPERATURE	-30°C ~ 85°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 1.1 V ~ 16 V 1A 8-SOIC-EP
CURRENT - QUIESCENT (IQ)	1.6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Sanken Electric Co., Ltd. NR301E	NR301E Distributor	NR301E Supplier
NR301E Price	NR301E Pictures	NR301E Image
NR301E PDF Datasheet	NR301E Download Datasheet	NR301E Datasheet
NR301E Stock	Buy NR301E	Buy Sanken Electric Co., Ltd. NR301E
Sanken Electric Co., Ltd. NR301E	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. NR301E	Sanken NR301E	Sanken electric NR301E
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Related Products

 NR3015T150M Manufacturers: Taiyo Yuden Description: FIXED IND 15UH 560MA 432 MOHM In stock: Out stock RFQ	 NR3015T100M Manufacturers: Taiyo Yuden Description: FIXED IND 10UH 710MA 276 MOHM In stock: Out stock RFQ
 NR3015T470M Manufacturers: Taiyo Yuden Description: FIXED IND 47UH 300MA 1.608 OHM In stock: Out stock RFQ	 NR3015T6R8M Manufacturers: Taiyo Yuden Description: FIXED IND 6.8UH 880MA 192 MOHM In stock: Out stock RFQ
 NR3015T4R7M Manufacturers: Taiyo Yuden Description: FIXED IND 4.7UH 1.04A 144 MOHM In stock: Out stock RFQ	 NR3015T2R2M Manufacturers: Taiyo Yuden Description: FIXED IND 2.2UH 1.5A 72 MOHM SMD In stock: Out stock RFQ
 NR3015T3R3M Manufacturers: Taiyo Yuden Description: FIXED IND 3.3UH 1.23A 96 MOHM In stock: Out stock RFQ	 NR3012T6R8M Manufacturers: Taiyo Yuden Description: FIXED IND 6.8UH 740MA 228 MOHM In stock: Out stock RFQ
 NR3015T220M Manufacturers: Taiyo Yuden Description: FIXED IND 22UH 470MA 624 MOHM In stock: Out stock RFQ	 NR3015T1R5N Manufacturers: Taiyo Yuden Description: FIXED IND 1.5UH 1.82A 48 MOHM In stock: Out stock RFQ
 NR3015T1R0N Manufacturers: Taiyo Yuden Description: FIXED IND 1UH 2.1A 36 MOHM SMD In stock: Out stock RFQ	 NR3015T330M Manufacturers: Taiyo Yuden Description: FIXED IND 33UH 370MA 1.008 OHM In stock: Out stock RFQ