



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BA2901KN-E2

Part Number:	BA2901KN-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC COMPARATOR QUAD 0.8MA VQFN16
Datasheets:	 BA2901KN-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA2901KN-E2

PART NUMBER	BA2901KN-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC COMPARATOR QUAD 0.8MA VQFN16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3779 pcs
DATA SHEET	 BA2901KN-E2.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-VQFN (4x4)
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN
OUTPUT TYPE	Open Collector
OTHER NAMES	BA2901KN-E2CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Open Collector 16-VQFN (4x4)
CURRENT - QUIESCENT (MAX)	2mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.25µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	BA2901

Related Tags

LAPIS Semiconductor BA2901KN-E2	BA2901KN-E2 Distributor	BA2901KN-E2 Supplier
BA2901KN-E2 Price	BA2901KN-E2 Pictures	BA2901KN-E2 Image
BA2901KN-E2 PDF Datasheet	BA2901KN-E2 Download Datasheet	BA2901KN-E2 Datasheet
BA2901KN-E2 Stock	Buy BA2901KN-E2	Buy LAPIS Semiconductor BA2901KN-E2
LAPIS Semiconductor BA2901KN-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA2901KN-E2	Kionix Inc. BA2901KN-E2	Rohm Semiconductor BA2901KN-E2

Related Products

 BA2901SKN-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 36V VQFN-16 In stock: 5112 pcs RFQ	 BA2901SFV-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 36V SSOP-B14 In stock: 377759 pcs RFQ
 BA2901YFV-MGE2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVE GROUND SENSE COMPARAT In stock: 74593 pcs RFQ	 BA2901YFV-CE2 Manufacturers: LAPIS Semiconductor Description: STANDARD OPEN-COLLECTOR COMPARAT In stock: 273433 pcs RFQ
 BA28B1251 Manufacturers: Leader Tech Inc. Description: FERRITE 138OHM CLAMP 19.10MM In stock: 6729 pcs RFQ	 BA283-TR Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 35V 100MA DO35 In stock: 5107 pcs RFQ
 BA2901SF-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 36V SOP-14 In stock: 364620 pcs RFQ	 BA28B1501 Manufacturers: Leader Tech Inc. Description: FERRITE 177OHM CLAMP 19.10MM In stock: 2356 pcs RFQ
 BA2901YF-CE2 Manufacturers: LAPIS Semiconductor Description: COMPARATOR QUAD 18V/36V In stock: 107198 pcs RFQ	 BA28B1500 Manufacturers: Leader Tech Inc. Description: FERRITE 133OHM CLAMP 25.40MM In stock: 3107 pcs RFQ
 BA2901FV-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 0.8MA SSOP14 In stock: 464153 pcs RFQ	 BA2901F-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 0.8MA SOP14 In stock: 118814 pcs RFQ