



LAPIS Semiconductor

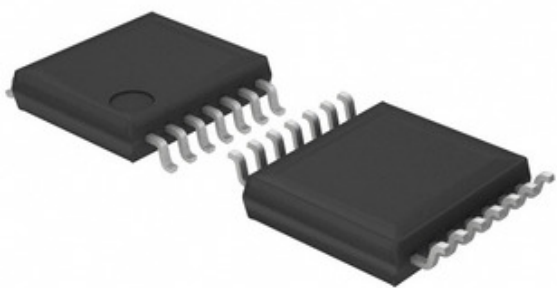


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BA2901YFV-MGE2

Part Number:	BA2901YFV-MGE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	AUTOMOTIVE GROUND SENSE COMPARAT
Datasheets:	1.BA2901YFV-MGE2.pdf 2.BA2901YFV-MGE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74593 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA2901YFV-MGE2	
PART NUMBER	BA2901YFV-MGE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	AUTOMOTIVE GROUND SENSE COMPARAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74593 pcs
DATA SHEET	1.BA2901YFV-MGE2.pdf 2.BA2901YFV-MGE2.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	14-SSOPB
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Open Collector
OTHER NAMES	BA2901YFV-MGE2CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Open Collector 14-SSOPB
CURRENT - QUIESCENT (MAX)	2mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	250nA @ 5V
CMRR, PSRR (TYP)	-

Related Tags

LAPIS Semiconductor BA2901YFV-MGE2	BA2901YFV-MGE2 Distributor	BA2901YFV-MGE2 Supplier
BA2901YFV-MGE2 Price	BA2901YFV-MGE2 Pictures	BA2901YFV-MGE2 Image
BA2901YFV-MGE2 PDF Datasheet	BA2901YFV-MGE2 Download Datasheet	BA2901YFV-MGE2 Datasheet
BA2901YFV-MGE2 Stock	Buy BA2901YFV-MGE2	Buy LAPIS Semiconductor BA2901YFV-MGE2
LAPIS Semiconductor BA2901YFV-MGE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA2901YFV-MGE2	Kionix Inc. BA2901YFV-MGE2	Rohm Semiconductor BA2901YFV-MGE2

Related Products

 BA2902SFV-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 500KHZ 14SSOP In stock: 385785 pcs RFQ	 BA2902KN-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 500KHZ 16VQFN In stock: 5232 pcs RFQ
 BA2901YF-CE2 Manufacturers: LAPIS Semiconductor Description: COMPARATOR QUAD 18V/36V In stock: 107198 pcs RFQ	 BA2901SFV-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 36V SSOP-B14 In stock: 377759 pcs RFQ
 BA2901YFV-CE2 Manufacturers: LAPIS Semiconductor Description: STANDARD OPEN-COLLECTOR COMPARAT In stock: 273433 pcs RFQ	 BA2901SKN-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 36V VQFN-16 In stock: 5112 pcs RFQ
 BA2902SF-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 500KHZ 14SOP In stock: 120752 pcs RFQ	 BA2901SF-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 36V SOP-14 In stock: 364620 pcs RFQ
 BA2902FV-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 500KHZ 14SSOP In stock: 303056 pcs RFQ	 BA2901KN-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD 0.8MA VQFN16 In stock: 3779 pcs RFQ
 BA2902SKN-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 500KHZ 16VQFN In stock: 339130 pcs RFQ	 BA2902F-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 500KHZ 14SOP In stock: 302884 pcs RFQ