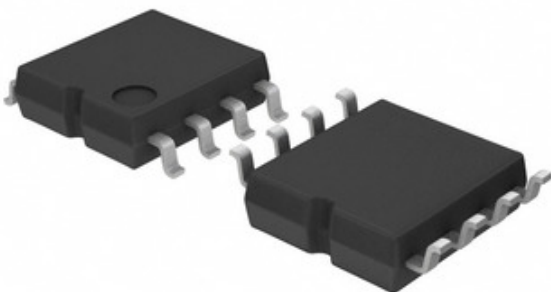




LAPIS Semiconductor



BU7252F-E2

Part Number:	BU7252F-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC COMPARATOR DUAL 5.5V SOP-8
Datasheets:	1.BU7252F-E2.pdf 2.BU7252F-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BU7252F-E2

PART NUMBER	BU7252F-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC COMPARATOR DUAL 5.5V SOP-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BU7252F-E2.pdf 2.BU7252F-E2.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V
VOLTAGE - INPUT OFFSET (MAX)	11mV @ 3V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROPAGATION DELAY (MAX)	550ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	BU7252F-E2TR BU7252FE2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull 8-SOP
CURRENT - QUIESCENT (MAX)	65µA
CURRENT - OUTPUT (TYP)	6mA @ 3V
CURRENT - INPUT BIAS (MAX)	1pA @ 3V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	BU7252

Related Tags

LAPIS Semiconductor BU7252F-E2	BU7252F-E2 Distributor	BU7252F-E2 Supplier
BU7252F-E2 Price	BU7252F-E2 Pictures	BU7252F-E2 Image
BU7252F-E2 PDF Datasheet	BU7252F-E2 Download Datasheet	BU7252F-E2 Datasheet
BU7252F-E2 Stock	Buy BU7252F-E2	Buy LAPIS Semiconductor BU7252F-E2
LAPIS Semiconductor BU7252F-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BU7252F-E2	Kionix Inc. BU7252F-E2	Rohm Semiconductor BU7252F-E2

Related Products

 BU7245HFV-TR Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 70KHZ RRO 5-HVSOF In stock: Out stock RFQ	 BU7245SHFV-TR Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 70KHZ RRO 5-HVSOF In stock: Out stock RFQ
 BU7255HFV-TR Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 4MHZ RRO 5-HVSOF In stock: Out stock RFQ	 BU7253SF-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR OPEN DRAIN 8SOP In stock: Out stock RFQ
 BU7250SG-TR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR OPEN DRAIN 5SSOP In stock: Out stock RFQ	 BU7251G-TR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR SGL 5.5V SSOP-5 In stock: Out stock RFQ
 BU7250G-TR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR OPEN DRAIN 5SSOP In stock: Out stock RFQ	 BU7252SFVM-TR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL 5.5V 8MSOP In stock: Out stock RFQ
 BU7253F-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR OPEN DRAIN 8SOP In stock: Out stock RFQ	 BU7251SG-TR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR SGL 5.5V SSOP-5 In stock: Out stock RFQ
 BU7252FVM-TR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL 5.5V 8MSOP In stock: Out stock RFQ	 BU7252SF-E2 Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL 5.5V SOP-8 In stock: Out stock RFQ