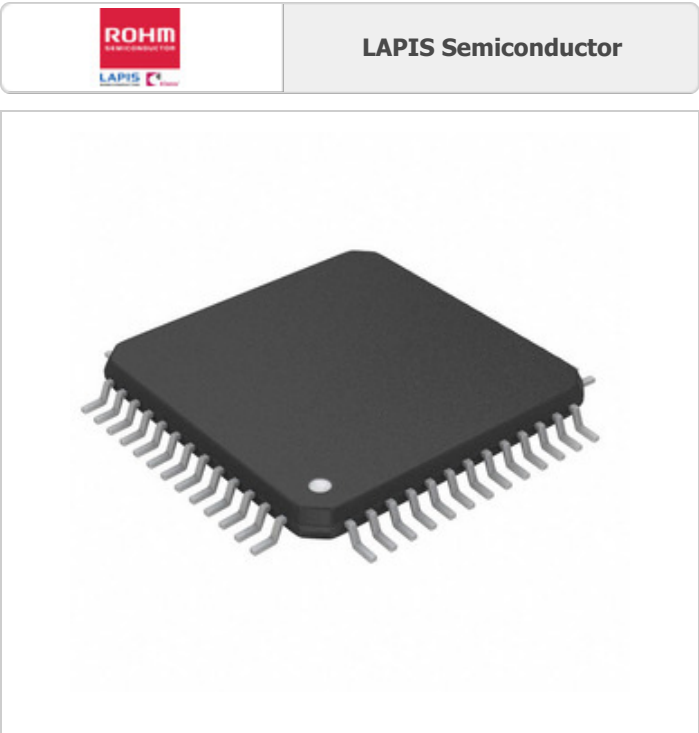




BU16501KS2-E2

Part Number:	BU16501KS2-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC LED DRIVER SQFP
Datasheets:	BU16501KS2-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 BU16501KS2-E2

PART NUMBER	BU16501KS2-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC LED DRIVER SQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	BU16501KS2-E2.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	5.5 V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	52-SQFP-T (10x10)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	52-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	I²C, SPI
DETAILED DESCRIPTION	LED Driver IC 16 Output Linear I²C, SPI Dimming 680mA 52-SQFP-T (10x10)
CURRENT - OUTPUT / CHANNEL	680mA
APPLICATIONS	Backlight, Signage

Related Tags

LAPIS Semiconductor BU16501KS2-E2	BU16501KS2-E2 Distributor	BU16501KS2-E2 Supplier
BU16501KS2-E2 Price	BU16501KS2-E2 Pictures	BU16501KS2-E2 Image
BU16501KS2-E2 PDF Datasheet	BU16501KS2-E2 Download Datasheet	BU16501KS2-E2 Datasheet
BU16501KS2-E2 Stock	Buy BU16501KS2-E2	Buy LAPIS Semiconductor BU16501KS2-E2
LAPIS Semiconductor BU16501KS2-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BU16501KS2-E2	Kionix Inc. BU16501KS2-E2	Rohm Semiconductor BU16501KS2-E2

Related Products

BU180Z-178-HT Manufacturers: On-Shore Technology, Inc. Description: CONN IC DIP SOCKET 18POS GOLD In stock: 16 pcs RFQ	BU1851GUW-E2 Manufacturers: LAPIS Semiconductor Description: IC GPIO KEY ENCODER 8X8 35-VBGA In stock: Out stock RFQ
BU17101AKV-ME2 Manufacturers: LAPIS Semiconductor Description: 24BIT CLOCKLESS LINK™ TRAN In stock: Out stock RFQ	BU17102AKV-ME2 Manufacturers: LAPIS Semiconductor Description: 24BIT CLOCKLESS LINK™ RECE In stock: Out stock RFQ
BU1840AMUV-E2 Manufacturers: LAPIS Semiconductor Description: IC BATT CHARGE MGMT 24VQFN In stock: Out stock RFQ	BU16024KV-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HDMI VQFP48 In stock: Out stock RFQ
BU1850MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC I/O EXPANDER IAC 8B 16VQFN In stock: Out stock RFQ	BU16027KV-E2 Manufacturers: LAPIS Semiconductor Description: IC HDMI SWITCH 2.25GBPS 64VQFP In stock: Out stock RFQ
BU16018KV-E2 Manufacturers: LAPIS Semiconductor Description: IC HDMI/DVI SWITCH GPIO 80VQFP In stock: Out stock RFQ	BU160Z-178-HT Manufacturers: On-Shore Technology, Inc. Description: CONN IC DIP SOCKET 16POS GOLD In stock: Out stock RFQ
BU1632SM-JJ-GTR Manufacturers: MPD (Memory Protection Devices) Description: HOLDER COIN CELL 1632 GOLD SMD In stock: Out stock RFQ	BU1632-JJ-1-G Manufacturers: MPD (Memory Protection Devices) Description: CR1632 COIN CELL HOLDER THRU-HOL In stock: Out stock RFQ

