

BD6643KN-E2




LAPIS Semiconductor

Part Number: [BD6643KN-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC MOTOR DRIVER PAR 48-UQFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

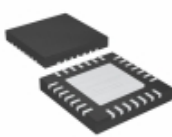
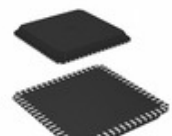
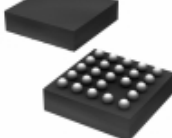
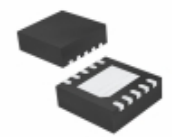
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BD6643KN-E2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BD6643KN-E2	Manufacturer	LAPIS Semiconductor
Description	IC MOTOR DRIVER PAR 48-UQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11610 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply	2.1 V ~ 6.5 V
Voltage - Load	3 V ~ 13 V	Technology	DMOS
Supplier Device Package	48-UQFN (7.2x7.2)	Step Resolution	-
Series	-	Packaging	Tape & Reel (TR)
Package / Case	48-VFQFN	Output Configuration	Half Bridge (10)
Other Names	BD6643KNE2	Operating Temperature	-25°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC), Brushed DC	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	Parallel
Function	Driver - Fully Integrated, Control and Power Stage	Detailed Description	Motor Driver DMOS Parallel 48-UQFN (7.2x7.2)
Current - Output	500mA	Base Part Number	BD6643
Applications	General Purpose		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 11610 pieces of LAPIS Semiconductor BD6643KN-E2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: BD65D00MUV-E2 Description: IC WHITE LED DVR 4-CH 28VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6607KN-E2 Description: IC MOTOR DRIVER PAR 64UQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6583MUV-E2 Description: IC LED DRIVER CTRLR DIM 24VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6583MUV-AE2 Description: 6-CHANNEL WHITE LED DRIVER FOR U	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6581GU-E2 Description: IC LED DRIVER CTRLR DIM VCSP85H2	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6671FM-E2 Description: IC MOTOR DRIVER PAR 28HSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6718FV-E2 Description: IC MOTOR CONTROLLER PAR 20SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6592MUV-E2 Description: IC LED DRIVER CTRLR DIM 24VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD65B60GWL-E2 Description: IC WHITE LED DVR 28.5V 50UCSP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6701F-E2 Description: IC MOTOR DRIVER PAR 8-SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD67173NUX-E2 Description: THREE-PHASE FULL-WAVE FAN MOTOR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6706FV-E2 Description: IC MOTOR DRIVER PAR 16-SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6586MUV-E2 Description: IC LED DRIVER RGLTR DIM 24VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6640KUT-E2 Description: IC MOTOR DRIVER PAR 64-TQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6712AF-E2 Description: IC MOTOR DRIVER PAR 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6590MUV-E2 Description: STEP-UP DC/DC CONVERTER FOR MEDI	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6653FV-E2 Description: IC MOTOR DRIVER 20-SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6669FV-E2 Description: IC MOTOR DRIVER PAR 28SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6670FM-E2 Description: IC MOTOR DRIVER PAR 28HSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6721FS-E2 Description: IC MOTOR DRIVER PAR 16SSOP	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BD6643KN-E2			
LAPIS Semiconductor BD6643KN-E2	BD6643KN-E2 distributor	BD6643KN-E2 supplier	BD6643KN-E2 price
BD6643KN-E2 download datasheet	BD6643KN-E2 datasheet	BD6643KN-E2 stock	buy BD6643KN-E2
LAPIS Semiconductor BD6643KN-E2	Kionix Inc. BD6643KN-E2	Rohm Semiconductor BD6643KN-E2	