



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BH5510KV-E2

Part Number:	BH5510KV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC BRIDGE DRIVER PAR 48VQFPC
Datasheets:	 1.BH5510KV-E2.pdf  2.BH5510KV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17483 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

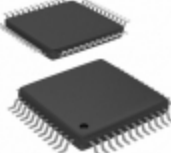
Specifications of BH5510KV-E2

PART NUMBER	BH5510KV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC BRIDGE DRIVER PAR 48VQFPC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17483 pcs
DATA SHEET	 1.BH5510KV-E2.pdf  2.BH5510KV-E2.pdf
VOLTAGE - SUPPLY	4 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 5.5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-VQFPC (7x7)
SERIES	-
RDS ON (TYP)	-
PACKAGING	Original-Reel®
PACKAGE / CASE	48-LQFP
OUTPUT CONFIGURATION	Half Bridge (13)
OTHER NAMES	BH5510KV-E2DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	-
FAULT PROTECTION	Current Limiting, Over Temperature
DETAILED DESCRIPTION	Half Bridge (13) Driver DC Motors, General Purpose Power MOSFET 48-VQFPC (7x7)
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	3A
BASE PART NUMBER	BH5510
APPLICATIONS	DC Motors, General Purpose

Related Tags

LAPIS Semiconductor BH5510KV-E2	BH5510KV-E2 Distributor	BH5510KV-E2 Supplier
BH5510KV-E2 Price	BH5510KV-E2 Pictures	BH5510KV-E2 Image
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Related Products

 BH5DL Manufacturers: MPD (Memory Protection Devices) Description: HOLDER 5 D CELL W/SOLDER LUGS In stock: 3848 pcs RFQ	 BH501 Manufacturers: MPD (Memory Protection Devices) Description: HOLDER COIN CELL FOR 12MM CELL In stock: 81829 pcs RFQ
 BH510DW Manufacturers: MPD (Memory Protection Devices) Description: HOLDER 10 D CELL W/6" WIRE LEADS In stock: 13777 pcs RFQ	 BH5P-VH-1(LF)(SN) Manufacturers: JST Description: VH HEADER In stock: 226613 pcs RFQ
 SMA6864MZ-LF2451 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER PAR 24SIP In stock: 10287 pcs RFQ	 BH510DL Manufacturers: MPD (Memory Protection Devices) Description: HOLDER 10 D CELL W/SOLDER LUGS In stock: 3896 pcs RFQ
 BH5511KV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 48VQFP In stock: 36312 pcs RFQ	 BH55DW Manufacturers: MPD (Memory Protection Devices) Description: HOLDER 5 D CELL W/6" WIRE LEADS In stock: 3421 pcs RFQ
 BH5510KVT-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 48TQFP In stock: 32169 pcs RFQ	 BH510DSF Manufacturers: MPD (Memory Protection Devices) Description: HOLDER 10 D CELL W/9V SNAP FAST In stock: 4229 pcs RFQ
 T6817-TKQ Manufacturers: Micrel / Microchip Technology Description: IC DRIVER DUAL TRPL DMOS 20SSO In stock: 23480 pcs RFQ	 BH5DSF Manufacturers: MPD (Memory Protection Devices) Description: HOLDER 5 D CELL W/9V SNAP FAST In stock: 38408 pcs RFQ