



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD6425EFV-E2

Part Number:	BD6425EFV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC MOTOR DRIVER PWM 28HTSSOP
Datasheets:	 1.BD6425EFV-E2.pdf  2.BD6425EFV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19874 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD6425EFV-E2

PART NUMBER	BD6425EFV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MOTOR DRIVER PWM 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19874 pcs
DATA SHEET	 1.BD6425EFV-E2.pdf  2.BD6425EFV-E2.pdf
VOLTAGE - SUPPLY	19 V ~ 42 V
VOLTAGE - LOAD	19 V ~ 42 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	28-HTSSOP-B
STEP RESOLUTION	1, 1/2, 1/4
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	BD6425EFV-BZE2 BD6425EFV-E2TR BD6425EFVE2
OPERATING TEMPERATURE	-25°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Analog, PWM
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS Analog, PWM 28-HTSSOP-B
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	BD642*
APPLICATIONS	General Purpose

Related Tags

LAPIS Semiconductor BD6425EFV-E2	BD6425EFV-E2 Distributor	BD6425EFV-E2 Supplier
BD6425EFV-E2 Price	BD6425EFV-E2 Pictures	BD6425EFV-E2 Image
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Related Products

 BD63960EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 24HTSSOP In stock: 38987 pcs RFQ	 BD6393FP-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 25HSOP In stock: 31100 pcs RFQ
 BD64550EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER 40HTSSOP In stock: 35222 pcs RFQ	 BD6395FP-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 25HSOP In stock: 16073 pcs RFQ
 BD6422EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 24HTSSOP In stock: 26873 pcs RFQ	 BD646-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 60V 8A In stock: 3784 pcs RFQ
 BD63940EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 24HTSSOP In stock: 33411 pcs RFQ	 BD647-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 80V 8A In stock: 4379 pcs RFQ
 BD6448-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 80V 8A TO220 In stock: 6211 pcs RFQ	 BD649-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 100V 8A TO220 In stock: 5307 pcs RFQ
 BD6423EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PWM 24HTSSOP In stock: 31451 pcs RFQ	 BD645-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 60V 8A TO220 In stock: 2970 pcs RFQ