




LAPIS Semiconductor

BD6221F-E2

Part Number:	BD6221F-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC MOTOR DRIVER PAR 8SOP
Datasheets:	1.BD6221F-E2.pdf 2.BD6221F-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 BD6221F-E2

PART NUMBER	BD6221F-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MOTOR DRIVER PAR 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD6221F-E2.pdf 2.BD6221F-E2.pdf
VOLTAGE - SUPPLY	6 V ~ 15 V
VOLTAGE - LOAD	6 V ~ 15 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RDS ON (TYP)	1.5 Ohm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	BD6221F-E2CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	-
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, UVLO
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose Power MOSFET 8-SOP
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	1A
BASE PART NUMBER	BD622*
APPLICATIONS	DC Motors, General Purpose

Related Tags

LAPIS Semiconductor BD6221F-E2	BD6221F-E2 Distributor	BD6221F-E2 Supplier
BD6221F-E2 Price	BD6221F-E2 Pictures	BD6221F-E2 Image
BD6221F-E2 PDF Datasheet	BD6221F-E2 Download Datasheet	BD6221F-E2 Datasheet
BD6221F-E2 Stock	Buy BD6221F-E2	Buy LAPIS Semiconductor BD6221F-E2
LAPIS Semiconductor BD6221F-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD6221F-E2	Kionix Inc. BD6221F-E2	Rohm Semiconductor BD6221F-E2

Related Products

 <p>BD6222FP-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 25HSOP In stock: Out stock RFQ</p>	 <p>BD6222HFP-TR Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: 666 pcs RFQ</p>
 <p>BD6220HFP-TR Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock RFQ</p>	 <p>BD62210AEFV-E2 Manufacturers: LAPIS Semiconductor Description: HIGH PERFORMANCE, HIGH RELIABI In stock: Out stock RFQ</p>
 <p>BD6221HFP-TR Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock RFQ</p>	 <p>BD6220F-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 8SOP In stock: Out stock RFQ</p>
 <p>BD62222HFP-TR Manufacturers: LAPIS Semiconductor Description: IC H-BRIDGE DRIVER HRP7 In stock: Out stock RFQ</p>	 <p>BD6212FP-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 25HSOP In stock: Out stock RFQ</p>
 <p>BD6222FP-EVAL-N Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD6222FP In stock: 1 pcs RFQ</p>	 <p>BD6212HFP-TR Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock RFQ</p>
 <p>BD6212FP-EVAL-N Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD6212FP In stock: Out stock RFQ</p>	 <p>BD62220AEFV-E2 Manufacturers: LAPIS Semiconductor Description: HIGH PERFORMANCE, HIGH RELIABI In stock: Out stock RFQ</p>

