



LAPIS Semiconductor

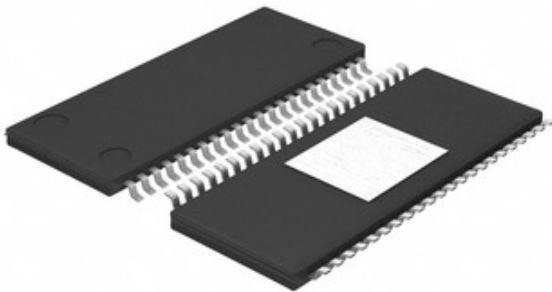


Image may be representation. See specifications for product details.

BD5431EFS-E2

Part Number:	BD5431EFS-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC AMP AUDIO PWR 17W D 44TSSOP
Datasheets:	 BD5431EFS-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

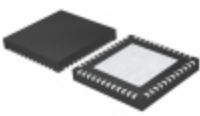
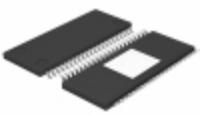
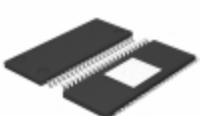
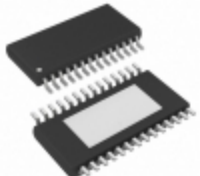
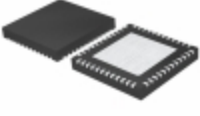
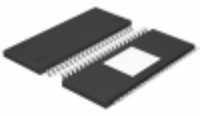
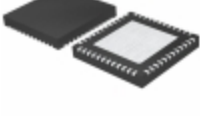
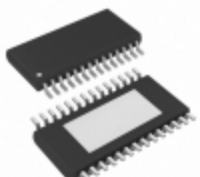
Specifications of BD5431EFS-E2

PART NUMBER	BD5431EFS-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC AMP AUDIO PWR 17W D 44TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD5431EFS-E2.pdf
VOLTAGE - SUPPLY	10 V ~ 16.5 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	44-HTSSOP-A
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	44-VSOP (0.295", 7.50mm Width)
OUTPUT TYPE	2-Channel (Stereo)
OTHER NAMES	BD5431EFS-E2CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	17W x 2 @ 4 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Differential Inputs, PWM, Short-Circuit and Thermal Protection
DETAILED DESCRIPTION	Amplifier IC 2-Channel (Stereo) Class D 44-HTSSOP-A
BASE PART NUMBER	BD54

Related Tags

LAPIS Semiconductor BD5431EFS-E2	BD5431EFS-E2 Distributor	BD5431EFS-E2 Supplier
BD5431EFS-E2 Price	BD5431EFS-E2 Pictures	BD5431EFS-E2 Image
BD5431EFS-E2 PDF Datasheet	BD5431EFS-E2 Download Datasheet	BD5431EFS-E2 Datasheet
BD5431EFS-E2 Stock	Buy BD5431EFS-E2	Buy LAPIS Semiconductor BD5431EFS-E2
LAPIS Semiconductor BD5431EFS-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD5431EFS-E2	Kionix Inc. BD5431EFS-E2	Rohm Semiconductor BD5431EFS-E2

Related Products

 BD5426MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP AUDIO PWR 10W STER 48VQFN In stock: Out stock RFQ	 BD5427EFS-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP STEREO CLASS D 44-HTSSOP In stock: Out stock RFQ
 BD5424EFS-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP SPEAKER ANALOG 44-TSSOP In stock: Out stock RFQ	 BD5444EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP STEREO CLASS D 28-HTSSOP In stock: Out stock RFQ
 BD544-S Manufacturers: Bourns, Inc. Description: TRANS PNP 40V 8A In stock: Out stock RFQ	 BD5423MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP AUDIO PWR 17W STER 48VQFN In stock: Out stock RFQ
 BD5446EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC SPEAKER AMP CLASS D 54-HTSSOP In stock: Out stock RFQ	 BD5426EFS-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP AUDIO PWR 10W D 44TSSOP In stock: Out stock RFQ
 BD5427MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP STEREO CLASS D 48-VQFN In stock: Out stock RFQ	 BD5445EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC AMP STEREO CLASS D 28-HTSSOP In stock: Out stock RFQ
 BD543C-S Manufacturers: Bourns, Inc. Description: TRANS NPN 100V 8A In stock: Out stock RFQ	 BD543B-S Manufacturers: Bourns, Inc. Description: TRANS NPN 80V 8A In stock: Out stock RFQ