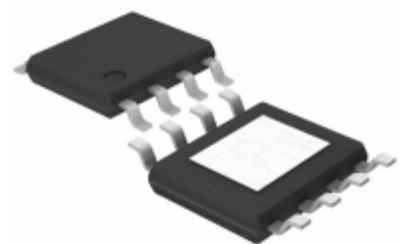


BD1HC500EFJ-CE2




Part Number: [BD1HC500EFJ-CE2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500

Data sheet:  [HTSOP-J8 Taping Spec](#)
 [BD1Hx500zzz-C Series](#)

RoHs Status: Lead free / RoHS Compliant

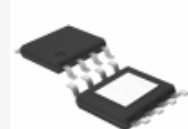
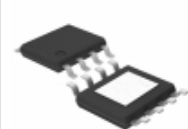
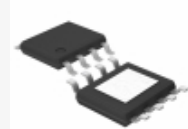
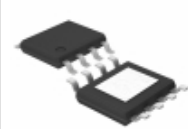
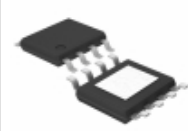
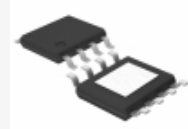
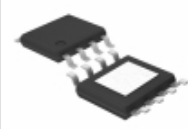
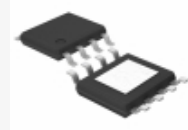
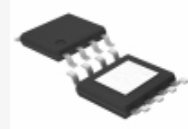
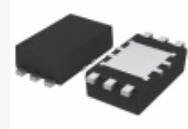
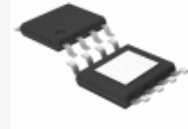
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy BD1HC500EFJ-CE2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BD1HC500EFJ-CE2	Manufacturer	LAPIS Semiconductor
Description	1CH HIGH-SIDE SWITCH, 4-18V, 500	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	136919 pcs	Data sheet	HTSOP-J8 Taping Spec BD1Hx500zzz-C Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 18 V
Voltage - Load	-	Switch Type	General Purpose
Supplier Device Package	8-HTSOP-J	Series	Automotive, AEC-Q100
Rds On (Typ)	500 mOhm	Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Output Type	P-Channel	Output Configuration	High Side
Other Names	BD1HC500EFJ-CE2TR	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	-	Input Type	CMOS
Features	-	Fault Protection	Over Current, Over Temperature, UVLO
Current - Output (Max)	3mA		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 136919 pieces of LAPIS Semiconductor BD1HC500EFJ-CE2 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#: BD1HC500FVM-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IC0MEFJ-ME2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1LB500EFJ-CE2 Description: IN-VEHICLE 1CH LOW SIDE SWITCH,	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5MEFJ-ME2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5WEFJ-E2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IC0WHFV-GTR Description: IC REG LINEAR 1.8V 1A 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IA5WEFJ-E2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IA5MEFJ-LBH2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5MEFJ-LBH2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IA5MEFJ-ME2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5WF-E2 Description: IC REG LINEAR 1.8V 500MA 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HD500FVM-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5WFP-E2 Description: IC REG LINEAR 1.8V 500MA TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HD500EFJ-CE2 Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HC500HFN-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1CIC0WHFV-GTR Description: IC REG LINEAR 1.25V 1A 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1LB500FVM-CGTR Description: IN-VEHICLE 1CH LOW SIDE SWITCH,	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HD500HFN-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5FP-E2 Description: IC REG LINEAR 1.8V 500MA TO252	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IC0WEFJ-E2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BD1HC500EFJ-CE2			
LAPIS Semiconductor BD1HC500EFJ-CE2	BD1HC500EFJ-CE2 distributor	BD1HC500EFJ-CE2 supplier	BD1HC500EFJ-CE2 price
BD1HC500EFJ-CE2 download datasheet	BD1HC500EFJ-CE2 datasheet	BD1HC500EFJ-CE2 stock	buy BD1HC500EFJ-CE2
LAPIS Semiconductor BD1HC500EFJ-CE2	Kionix Inc. BD1HC500EFJ-CE2	Rohm Semiconductor BD1HC500EFJ-CE2	