






BD1HC500HFN-CTR

Part Number:	BD1HC500HFN-CTR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	1CH HIGH-SIDE SWITCH, 4-18V, 500
Datasheets:	 1.BD1HC500HFN-CTR.pdf
	 2.BD1HC500HFN-CTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD1HC500HFN-CTR

PART NUMBER	BD1HC500HFN-CTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	1CH HIGH-SIDE SWITCH, 4-18V, 500
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78828 pcs
DATA SHEET	 1.BD1HC500HFN-CTR.pdf
	 2.BD1HC500HFN-CTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 18 V
VOLTAGE - LOAD	-
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-HSON
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	500 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BD1HC500HFN-CCT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

Related Tags

LAPIS Semiconductor BD1HC500HFN-CTR	BD1HC500HFN-CTR Distributor	BD1HC500HFN-CTR Supplier
BD1HC500HFN-CTR Price	BD1HC500HFN-CTR Pictures	BD1HC500HFN-CTR Image
BD1HC500HFN-CTR PDF Datasheet	BD1HC500HFN-CTR Download Datasheet	BD1HC500HFN-CTR Datasheet
BD1HC500HFN-CTR Stock	Buy BD1HC500HFN-CTR	Buy LAPIS Semiconductor BD1HC500HFN-CTR
LAPIS Semiconductor BD1HC500HFN-CTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD1HC500HFN-CTR	Kionix Inc. BD1HC500HFN-CTR	Rohm Semiconductor BD1HC500HFN-CTR

Related Products

 <div>BD1LB500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IN-VEHICLE 1CH LOW SIDE SWITCH, In stock: 85375 pcs RFQ</div>	 <div>BD1HC500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 20465 pcs RFQ</div>
 <div>BD18KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252-5 In stock: 273582 pcs RFQ</div>	 <div>BD1LB500FVM-CGTR Manufacturers: LAPIS Semiconductor Description: IN-VEHICLE 1CH LOW SIDE SWITCH, In stock: 191429 pcs RFQ</div>
 <div>BD1HD500HFN-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 206149 pcs RFQ</div>	 <div>BD1CIC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.25V 1A 6HVSOF In stock: 161600 pcs RFQ</div>
 <div>BD1HC500FVM-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 191234 pcs RFQ</div>	 <div>BD1HD500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 216910 pcs RFQ</div>
 <div>BD18IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 6HVSOF In stock: 136865 pcs RFQ</div>	 <div>BD1HD500FVM-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 184801 pcs RFQ</div>
 <div>BD18KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252 In stock: 272491 pcs RFQ</div>	 <div>BD18KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA 8SOP In stock: 84955 pcs RFQ</div>