

BD1HD500FVM-CTR

Part Number:

BD1HD500FVM-CTR


Manufacturer/Brand:


LAPIS Semiconductor

Product description


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

Datasheets:

1.BD1HD500FVM-CTR.pdf

2.BD1HD500FVM-CTR.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

184801 pcs stock

Ship From



Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD1HD500FVM-CTR

PART NUMBER	BD1HD500FVM-CTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	1CH HIGH-SIDE SWITCH, 4-18V, 500
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	184801 pcs
DATA SHEET	<div>1.BD1HD500FVM-CTR.pdf</div> <div>2.BD1HD500FVM-CTR.pdf</div>
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 18 V
VOLTAGE - LOAD	-
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	500 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VSSOP, 8-MSOP (0.110", 2.80mm Width)
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
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 BD1HD500FVM-CTR	BD1HD500FVM-CTR Distributor	BD1HD500FVM-CTR Supplier
BD1HD500FVM-CTR Price	BD1HD500FVM-CTR Pictures	BD1HD500FVM-CTR Image
BD1HD500FVM-CTR PDF Datasheet	BD1HD500FVM-CTR Download Datasheet	BD1HD500FVM-CTR Datasheet
BD1HD500FVM-CTR Stock	Buy BD1HD500FVM-CTR	Buy LAPIS Semiconductor BD1HD500FVM-CTR
LAPIS Semiconductor BD1HD500FVM-CTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD1HD500FVM-CTR	Kionix Inc. BD1HD500FVM-CTR	Rohm Semiconductor BD1HD500FVM-CTR

Related Products

<div></div> <div>BD1LB500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IN-VEHICLE 1CH LOW SIDE SWITCH, In stock: 85375 pcs</div> <div>RFQ</div>	<div></div> <div>BD18IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 6HVSOF In stock: 136865 pcs</div> <div>RFQ</div>
<div></div> <div>BD18KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252 In stock: 272491 pcs</div> <div>RFQ</div>	<div></div> <div>BD1LB500FVM-CGTR Manufacturers: LAPIS Semiconductor Description: IN-VEHICLE 1CH LOW SIDE SWITCH, In stock: 191429 pcs</div> <div>RFQ</div>
<div></div> <div>BD1HD500HFN-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 206149 pcs</div> <div>RFQ</div>	<div></div> <div>BD18KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252-5 In stock: 273582 pcs</div> <div>RFQ</div>
<div></div> <div>BD1CIC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.25V 1A 6HVSOF In stock: 161600 pcs</div> <div>RFQ</div>	<div></div> <div>BD1HC500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 204645 pcs</div> <div>RFQ</div>
<div></div> <div>BD1HC500HFN-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 78828 pcs</div> <div>RFQ</div>	<div></div> <div>BD1HD500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 216910 pcs</div> <div>RFQ</div>
<div></div> <div>BD18KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA 8SOP In stock: 84955 pcs</div> <div>RFQ</div>	<div></div> <div>BD1HC500FVM-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 191234 pcs</div> <div>RFQ</div>