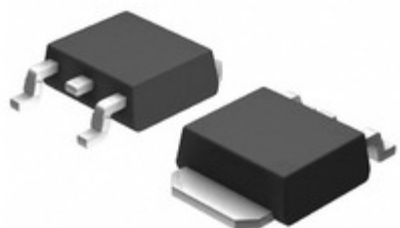


BD18KA5FP-E2





Part Number: [BD18KA5FP-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG LINEAR 1.8V 500MA TO252

Data sheet:  [TO252-3 Taping Spec](#)
 [BDxxKA5\(W\) Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

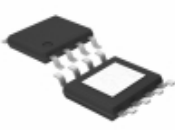
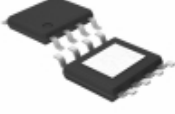
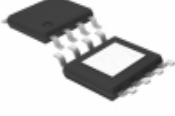
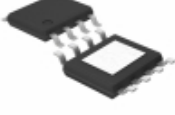
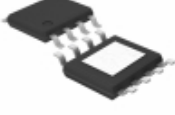
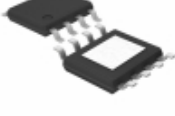
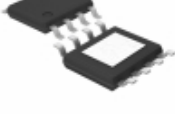
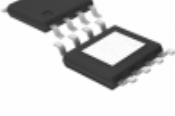
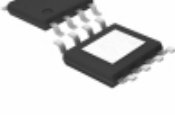
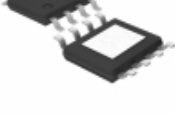
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BD18KA5FP-E2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	BD18KA5FP-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 1.8V 500MA TO252	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	170897 pcs	Data sheet	TO252-3 Taping Spec BDxxKA5(W) Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	-
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	TO-252, (D-Pak)
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	50dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	BD18KA5FP-E2-ND BD18KA5FP-E2TR BD18KA5FPE2
Operating Temperature	-40°C ~ 105°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA TO-252, (D-Pak)	Current - Supply (Max)	550µA
Current - Quiescent (Iq)	0.35mA	Current - Output	500mA
Control Features	-	Base Part Number	BD18KA5

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: BD18IA5MEFJ-LBH2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IC0WHFV-GTR Description: IC REG LINEAR 1.8V 1A 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1LB500EFJ-CE2 Description: IN-VEHICLE 1CH LOW SIDE SWITCH,	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5WEFJ-E2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC0WEFJ-E2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5WFP-E2 Description: IC REG LINEAR 1.8V 500MA TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HD500FVM-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HC500EFJ-CE2 Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HD500EFJ-CE2 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#: BD1HD500HFN-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5MEFJ-LBH2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5MEFJ-ME2 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#: BD18IC0MEFJ-ME2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IA5WEFJ-E2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HC500HFN-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5WF-E2 Description: IC REG LINEAR 1.8V 500MA 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IC0WEFJ-E2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HC500FVM-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BD18KA5FP-E2			
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