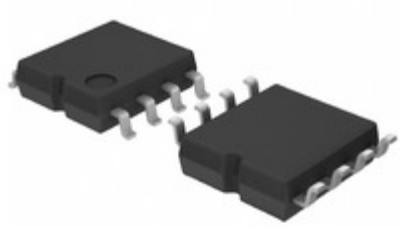


BD18KA5WF-E2






Part Number: [BD18KA5WF-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description IC REG LINEAR 1.8V 500MA 8SOP

Data sheet:  [SOP8 Taping Spec](#)
 [BDxxKA5\(W\) Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

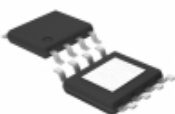
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	BD18KA5WF-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 1.8V 500MA 8SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	119102 pcs	Data sheet	SOP8 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	8-SOP
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Original-Reel®	Package / Case	8-SOIC (0.173", 4.40mm Width)
PSRR	50dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	BD18KA5WF-E2DKR
Operating Temperature	-40°C ~ 105°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 8-SOP
Current - Supply (Max)	550µA	Current - Quiescent (Iq)	0.35mA
Current - Output	500mA	Control Features	Enable
Base Part Number	BD18KA5		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 119102 pieces of LAPIS Semiconductor BD18KA5WF-E2 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#: BD18IC0WHFV-GTR Description: IC REG LINEAR 1.8V 1A 6HVSOF	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#: BD18HC5MEFJ-LBH2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1LB500EFJ-CE2 Description: IN-VEHICLE 1CH LOW SIDE SWITCH,	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#: BD1CIC0WHFV-GTR Description: IC REG LINEAR 1.25V 1A 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5FP-E2 Description: IC REG LINEAR 1.8V 500MA TO252	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5MEFJ-ME2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HC500HFN-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#: BD18IA5MEFJ-LBH2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IA5WEFJ-E2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HD500EFJ-CE2 Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IC0WEFJ-E2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18IA5MEFJ-ME2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18KA5WFP-E2 Description: IC REG LINEAR 1.8V 500MA TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD1HC500FVM-CTR Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HC5WEFJ-E2 Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BD18KA5WF-E2			
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