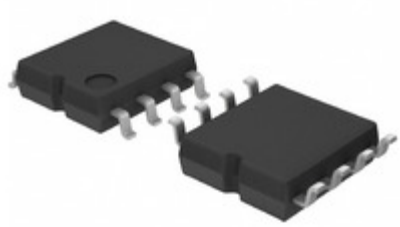


BD12KA5WF-E2





Part Number: [BD12KA5WF-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description IC REG LINEAR 1.2V 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

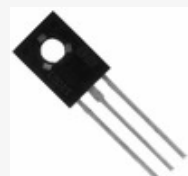
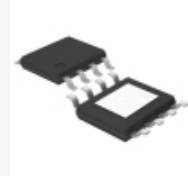
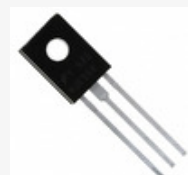
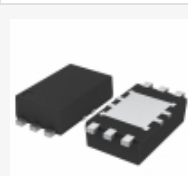
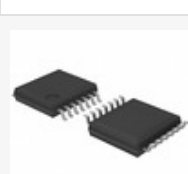
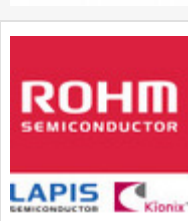
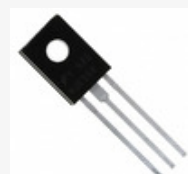
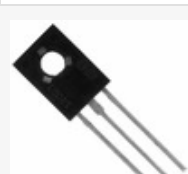
Images are for reference only.
See Product Specifications for product details.
Buy BD12KA5WF-E2 with confidence from Component-World.HK, 1 Year Warranty

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PRODUCT PARAMETER			
Part Number	BD12KA5WF-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 1.2V 500MA 8SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	132858 pcs	Data sheet	SOP8 Taping Spec BDxxKA5(W) Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	-
Voltage - Output (Min/Fixed)	1.2V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	8-SOP
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Cut Tape (CT)	Package / Case	8-SOIC (0.173", 4.40mm Width)
PSRR	50dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	BD12KA5WF-E2CT
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 1.2V 500mA 8-SOP
Current - Supply (Max)	550µA	Current - Quiescent (Iq)	0.35mA
Current - Output	500mA	Control Features	Enable
Base Part Number	BD12KA5		

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: BD13516S Description: TRANS NPN 45V 1.5A TO-126	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD12IA5MEFJ-ME2 Description: IC REG LIN 1.2V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD13516STU Description: TRANS NPN 45V 1.5A TO-126	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD135 Description: TRANS NPN 45V 1.5A SOT-32	Manufacturers: STMicroelectronics	RFQ
	Part#: BD12IC0WEFJ-E2 Description: IC REG LINEAR 1.2V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD12IA5WEFJ-E2 Description: IC REG LIN 1.2V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD12734FVJ-E2 Description: IC OP AMP I/O FULL SWING 14TSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD13510S Description: TRANS NPN 45V 1.5A TO-126	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD1321G-TR Description: IC OP AMP GROUND SENSE 5-SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD12IC0WHFV-GTR Description: IC REG LINEAR 1.2V 1A 6HVSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD12KA5FP-E2 Description: IC REG LINEAR 1.2V 500MA TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD12734FV-GE2 Description: IC OP AMP I/O FULL SWING 14SSOPB	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD12KA5WFP-E2 Description: IC REG LINEAR 1.2V 500MA TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD133 Description: SCREWDRIVER PHILLIPS #3 11.19"	Manufacturers: Klein Tools	RFQ
	Part#: BD135 Description: TRANS NPN 45V 1.5A TO225AA	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD13510STU Description: TRANS NPN 45V 1.5A TO-126	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD12IC0MEFJ-LBH2 Description: IC REG LINEAR 1.2V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD135-16 Description: TRANS NPN 45V 1.5A SOT-32	Manufacturers: STMicroelectronics	RFQ
	Part#: BD12AV Description: SWITCH SLIDE DIP SPST 100MA 5V	Manufacturers: C&K	RFQ
	Part#: BD12IC0MEFJ-ME2 Description: IC REG LINEAR 1.2V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BD12KA5WF-E2**

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