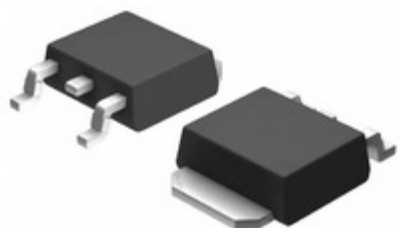


BD25KA5FP-E2





Part Number: [BD25KA5FP-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description IC REG LINEAR 2.5V 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

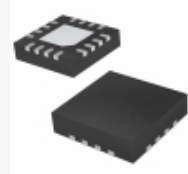
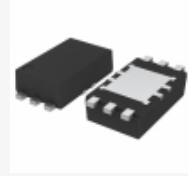
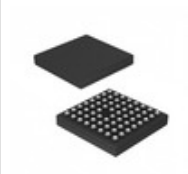
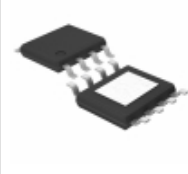
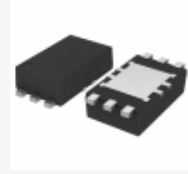
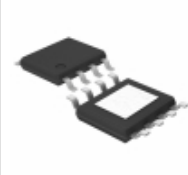
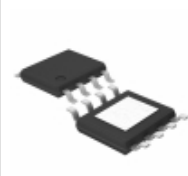
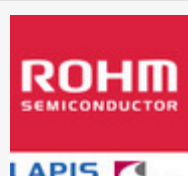
Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	BD25KA5FP-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 2.5V 500MA TO252	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	134855 pcs	Data sheet	TO252-3 Taping Spec BDxxKA5(W) Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.2V @ 200mA
Voltage - Output (Min/Fixed)	2.5V	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	BD25KA5FP-E2-ND BD25KA5FP-E2TR BD25KA5FPE2
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 2.5V 500mA TO-252, (D-Pak)	Current - Supply (Max)	550µA
Current - Quiescent (Iq)	0.35mA	Current - Output	500mA
Control Features	-	Base Part Number	BD25KA5

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RFQ Email: info@Components-World.com

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	Part#: BD280-1130-15/16 Description: PTC RESET FUSE 14V 12A BLADE	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: BD2606MVF-E2 Description: IC WHITE LED DVR 6CH 16SQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IA5MEFJ-ME2 Description: IC REG LIN 2.5V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD26IC0WHFV-GTR Description: IC REG LINEAR 2.6V 1A 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD26503KS2-ZAE2 Description: IC MATRIX LED DRIVER SQFP-TM	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD26503GUL-E2 Description: IC MATRIX LED DRIVER VCSP50L3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25HC5WEFJ-E2 Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IC0WEFJ-E2 Description: IC REG LINEAR 2.5V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD26502GUL-E2 Description: IC LED DRIVER LIN DIM VCSP50L4	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25KA5WF-E2 Description: IC REG LINEAR 2.5V 500MA 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IA5MEFJ-LBH2 Description: IC REG LIN 2.5V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD280-1130-10/16 Description: PTC RESET FUSE 14V 8A BLADE	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: BD25HC5MEFJ-ME2 Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IC0WHFV-GTR Description: IC REG LINEAR 2.5V 1A 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IC0MEFJ-LBH2 Description: IC REG LINEAR 2.5V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25HC5MEFJ-LBH2 Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IA5WEFJ-E2 Description: IC REG LIN 2.5V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25KA5WFP-E2 Description: IC REG LINEAR 2.5V 500MA TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD25IC0MEFJ-ME2 Description: IC REG LINEAR 2.5V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD27400GUL-E2 Description: IC SPEAKER AMP CLASS D 50VCSF	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BD25KA5FP-E2

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