

BA05ST




Part Number: [BA05ST](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG LINEAR 5V 1A TO220FP-5

Data sheet:  [BA00ST/SFP Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

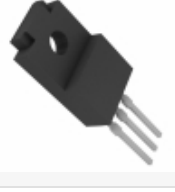
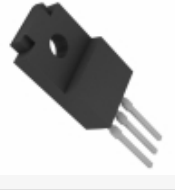
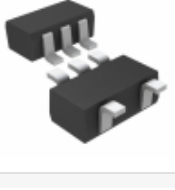
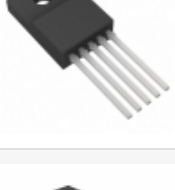
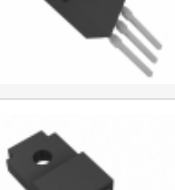
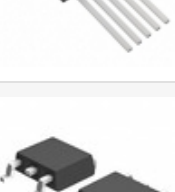
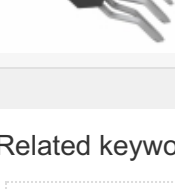
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
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PRODUCT PARAMETER			
Part Number	BA05ST	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 5V 1A TO220FP-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	75522 pcs	Data sheet	BA00ST/SFP Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	-
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	25V	Supplier Device Package	TO-220FP-5
Series	-	Protection Features	Over Current, Over Temperature, Over Voltage
Packaging	Tube	Package / Case	TO-220-5 Full Pack
PSRR	55dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C
Number of Regulators	1	Mounting Type	Through Hole
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 5V 1A TO-220FP-5	Current - Supply (Max)	5mA
Current - Quiescent (Iq)	2.5mA	Current - Output	1A
Control Features	Enable	Base Part Number	BA05

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RFQ Email: info@Components-World.com

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	Part#: BA05CC0WFP-E2 Description: IC REG LINEAR 5V 1A TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA05SFP-E2 Description: IC REG LINEAR 5V 1A TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA07CC0FP-E2 Description: IC REG LINEAR 7V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
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	Part#: BA05CC0T Description: IC REG LINEAR 5V 1A TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
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