



LAPIS Semiconductor

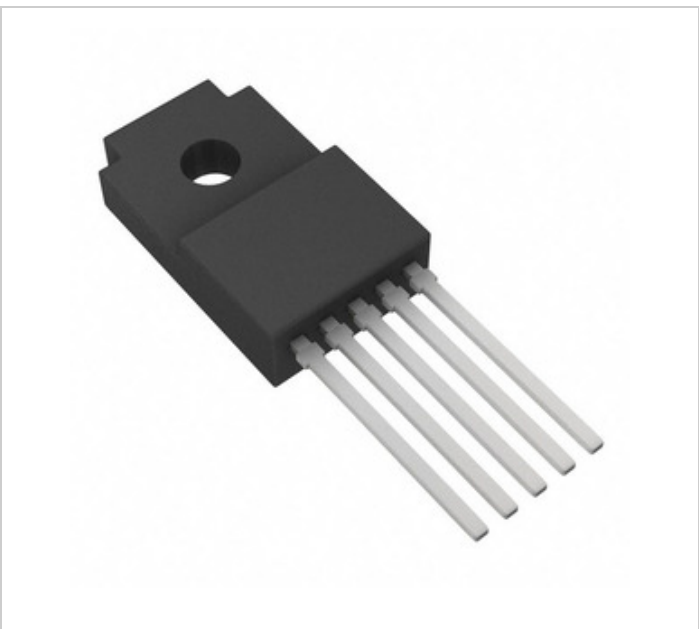


Image may be representation. See specifications for product details.

BA12ST

Part Number:	BA12ST
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 1A TO220FP-5
Datasheets:	 BA12ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA12ST

PART NUMBER	BA12ST
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO220FP-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BA12ST.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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 12V 1A TO-220FP-5
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	2.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	BA12

Related Tags

LAPIS Semiconductor BA12ST	BA12ST Distributor	BA12ST Supplier
BA12ST Price	BA12ST Pictures	BA12ST Image
BA12ST PDF Datasheet	BA12ST Download Datasheet	BA12ST Datasheet
BA12ST Stock	Buy BA12ST	Buy LAPIS Semiconductor BA12ST
LAPIS Semiconductor BA12ST	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA12ST	Kionix Inc. BA12ST	Rohm Semiconductor BA12ST

Related Products

 BA15218 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 10MHZ 8DIP In stock: Out stock RFQ	 BA12T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO220FP In stock: Out stock RFQ
 BA14741FJ-GE2 Manufacturers: LAPIS Semiconductor Description: IC OP AMP DUAL LOW NOISE 14SOPJ In stock: Out stock RFQ	 BA12FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO252-3 In stock: 784 pcs RFQ
 BA14741F-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 2MHZ 14SOP In stock: Out stock RFQ	 BA12003B Manufacturers: LAPIS Semiconductor Description: IC TRANS ARRAY 60V 500MA DIP16 In stock: 436 pcs RFQ
 BA12003BF-E2 Manufacturers: LAPIS Semiconductor Description: IC TRANS ARRAY 60V .5A 16SOP In stock: Out stock RFQ	 BA12004BF-E2 Manufacturers: LAPIS Semiconductor Description: TRANS 7NPN DARL 60V 0.5A 16SOP In stock: 929 pcs RFQ
 BA116020R0KE Manufacturers: Ohmite Description: RES CHAS MNT 20 OHM 10% 500W In stock: Out stock RFQ	 BA15218F-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 10MHZ 8SOP In stock: Out stock RFQ
 BA15218N Manufacturers: LAPIS Semiconductor Description: IC OPAMP GP 10MHZ 8SIP In stock: Out stock RFQ	 BA11601R00KE Manufacturers: Ohmite Description: RES CHAS MNT 1 OHM 10% 500W In stock: Out stock RFQ