



LAPIS Semiconductor

BD25IA5WEFJ-E2

Part Number:	BD25IA5WEFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG LIN 2.5V 500MA 8HTSOP-J
Datasheets:	1.BD25IA5WEFJ-E2.pdf 2.BD25IA5WEFJ-E2.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	414535 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of BD25IA5WEFJ-E2

PART NUMBER	BD25IA5WEFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN 2.5V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	414535 pcs
DATA SHEET	1.BD25IA5WEFJ-E2.pdf 2.BD25IA5WEFJ-E2.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD25IA5WEFJ-E2TR BD25IA5WEFJE2
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	500µA
CURRENT - QUIESCENT (IQ)	0.25mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD25

Related Tags

LAPIS Semiconductor BD25IA5WEFJ-E2	BD25IA5WEFJ-E2 Distributor	BD25IA5WEFJ-E2 Supplier
BD25IA5WEFJ-E2 Price	BD25IA5WEFJ-E2 Pictures	BD25IA5WEFJ-E2 Image
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LAPIS Semiconductor BD25IA5WEFJ-E2	Kionix Inc. BD25IA5WEFJ-E2	Rohm Semiconductor BD25IA5WEFJ-E2

Related Products

<p>BD25IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 6HVSOF In stock: 467978 pcs RFQ</p>	<p>BD25IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 269523 pcs RFQ</p>
<p>BD25HC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 388315 pcs RFQ</p>	<p>BD25HC5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J In stock: 58057 pcs RFQ</p>
<p>BD25KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA TO252 In stock: 233141 pcs RFQ</p>	<p>BD25HC5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J In stock: 343059 pcs RFQ</p>
<p>BD25IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 89228 pcs RFQ</p>	<p>BD25KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA 8SOP In stock: 76391 pcs RFQ</p>
<p>BD25IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 159254 pcs RFQ</p>	<p>BD25HC5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J In stock: 109662 pcs RFQ</p>
<p>BD25IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 397495 pcs RFQ</p>	<p>BD25IA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 92942 pcs RFQ</p>

