



BD7003NUX-E2

Part Number:	BD7003NUX-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LIN POS ADJ VSON008X2020
Datasheets:	1.BD7003NUX-E2.pdf 2.BD7003NUX-E2.pdf
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD7003NUX-E2

PART NUMBER	BD7003NUX-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ VSON008X2020
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD7003NUX-E2.pdf 2.BD7003NUX-E2.pdf
VOLTAGE DROPOUT (MAX)	0.42V @ 300mA, 0.36V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	VSON008X2020
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-UFDFN Exposed Pad
PSRR	66dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD7003NUX-E2DKR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 2 Output 1.5 V ~ 3.3 V 300mA, 300mA VSON008X2020
CURRENT - SUPPLY (MAX)	95µA
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD7003

Related Tags

LAPIS Semiconductor BD7003NUX-E2	BD7003NUX-E2 Distributor	BD7003NUX-E2 Supplier
BD7003NUX-E2 Price	BD7003NUX-E2 Pictures	BD7003NUX-E2 Image
BD7003NUX-E2 PDF Datasheet	BD7003NUX-E2 Download Datasheet	BD7003NUX-E2 Datasheet
BD7003NUX-E2 Stock	Buy BD7003NUX-E2	Buy LAPIS Semiconductor BD7003NUX-E2
LAPIS Semiconductor BD7003NUX-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD7003NUX-E2	Kionix Inc. BD7003NUX-E2	Rohm Semiconductor BD7003NUX-E2

Related Products

 BD70522GUL-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BD70522GUL In stock: 12 pcs RFQ	 BD70GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 300MA 8HTSOP-J In stock: Out stock RFQ
 BD70GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 300MA 8HTSOP-J In stock: Out stock RFQ	 BD7004NUX-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ VSON008X2020 In stock: Out stock RFQ
 BD70GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: Out stock RFQ	 BD70GC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A 8HTSOP-J In stock: Out stock RFQ
 BD70522GUL-E2 Manufacturers: LAPIS Semiconductor Description: ULTRA LOW IQ BUCK CONVERTER FOR In stock: Out stock RFQ	 BD70GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: Out stock RFQ
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 BD70GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A 8HTSOP-J In stock: Out stock RFQ	 BD708 Manufacturers: STMicroelectronics Description: TRANS PNP 60V 12A TO-220 In stock: Out stock RFQ