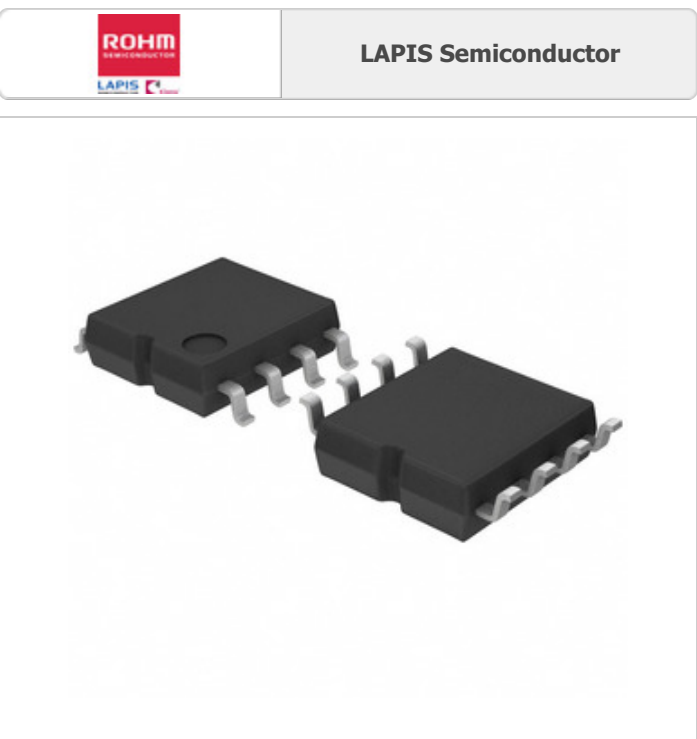




BD18KA5WF-E2

Part Number:	BD18KA5WF-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.8V 500MA 8SOP
Datasheets:	 1.BD18KA5WF-E2.pdf
	 2.BD18KA5WF-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

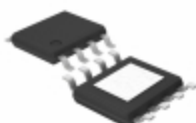
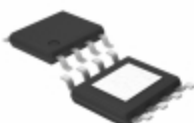
Specifications of BD18KA5WF-E2

PART NUMBER	BD18KA5WF-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84955 pcs
DATA SHEET	 1.BD18KA5WF-E2.pdf
	 2.BD18KA5WF-E2.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD18KA5WF-E2DKR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 1.8V 500mA 8-SOP
CURRENT - SUPPLY (MAX)	550μA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD18KA5

Related Tags

LAPIS Semiconductor BD18KA5WF-E2	BD18KA5WF-E2 Distributor	BD18KA5WF-E2 Supplier
BD18KA5WF-E2 Price	BD18KA5WF-E2 Pictures	BD18KA5WF-E2 Image
BD18KA5WF-E2 PDF Datasheet	BD18KA5WF-E2 Download Datasheet	BD18KA5WF-E2 Datasheet
BD18KA5WF-E2 Stock	Buy BD18KA5WF-E2	Buy LAPIS Semiconductor BD18KA5WF-E2
LAPIS Semiconductor BD18KA5WF-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD18KA5WF-E2	Kionix Inc. BD18KA5WF-E2	Rohm Semiconductor BD18KA5WF-E2

Related Products

 BD1HD500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 216910 pcs RFQ	 BD18IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 455320 pcs RFQ
 BD18IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 95580 pcs RFQ	 BD1HC500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 204645 pcs RFQ
 BD18IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 151771 pcs RFQ	 BD18IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 216674 pcs RFQ
 BD1CIC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.25V 1A 6HVSOF In stock: 161600 pcs RFQ	 BD1HC500FVM-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 191234 pcs RFQ
 BD18KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252 In stock: 272491 pcs RFQ	 BD18IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 6HVSOF In stock: 136865 pcs RFQ
 BD18KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252-5 In stock: 273582 pcs RFQ	 BD1HC500HFN-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 78828 pcs RFQ