



LAPIS Semiconductor



BD18KA5WFP-E2

Part Number:	BD18KA5WFP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.8V 500MA TO252-5
Datasheets:	 1.BD18KA5WFP-E2.pdf
	 2.BD18KA5WFP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	273582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

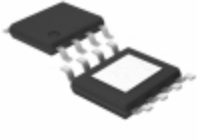
Specifications of BD18KA5WFP-E2

PART NUMBER	BD18KA5WFP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	273582 pcs
DATA SHEET	 1.BD18KA5WFP-E2.pdf  2.BD18KA5WFP-E2.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD18KA5WFP-E2TR BD18KA5WFPE2
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 TO-252-5
CURRENT - SUPPLY (MAX)	550µA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD18KA5

Related Tags

LAPIS Semiconductor BD18KA5WFP-E2	BD18KA5WFP-E2 Distributor	BD18KA5WFP-E2 Supplier
BD18KA5WFP-E2 Price	BD18KA5WFP-E2 Pictures	BD18KA5WFP-E2 Image
BD18KA5WFP-E2 PDF Datasheet	BD18KA5WFP-E2 Download Datasheet	BD18KA5WFP-E2 Datasheet
BD18KA5WFP-E2 Stock	Buy BD18KA5WFP-E2	Buy LAPIS Semiconductor BD18KA5WFP-E2
LAPIS Semiconductor BD18KA5WFP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD18KA5WFP-E2	Kionix Inc. BD18KA5WFP-E2	Rohm Semiconductor BD18KA5WFP-E2

Related Products

 BD1HC500HFN-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 78828 pcs RFQ	 BD18KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA 8SOP In stock: 84955 pcs RFQ
 BD1HD500FVM-CTR Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 184801 pcs RFQ	 BD18IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 455320 pcs RFQ
 BD18IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 6HVSOF In stock: 136865 pcs RFQ	 BD18KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 500MA TO252 In stock: 272491 pcs RFQ
 BD1HC500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 204645 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
 BD18IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 151771 pcs RFQ	 BD1HD500EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: 1CH HIGH-SIDE SWITCH, 4-18V, 500 In stock: 216910 pcs RFQ