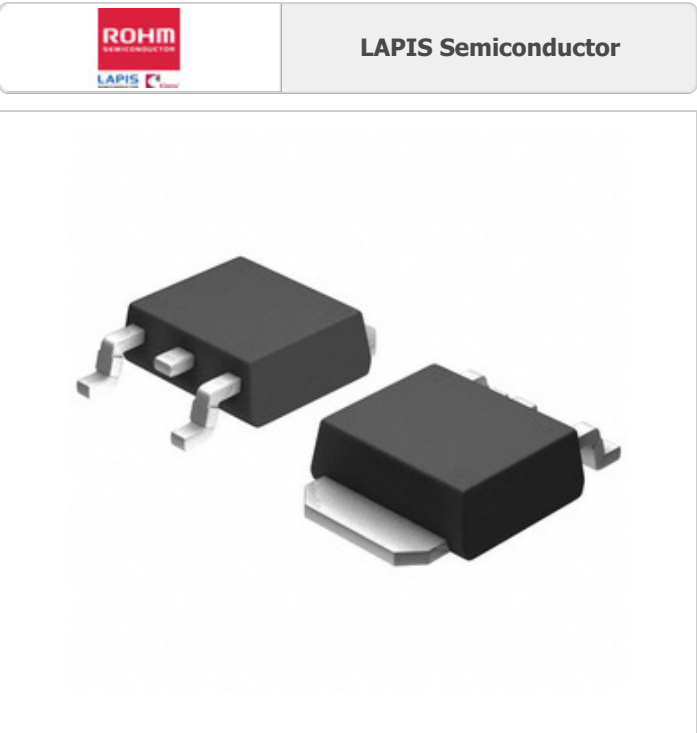




BD25KA5FP-E2

Part Number:	BD25KA5FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 2.5V 500MA TO252
Datasheets:	PDF 1.BD25KA5FP-E2.pdf PDF 2.BD25KA5FP-E2.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	233141 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

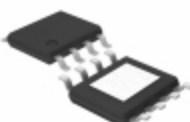
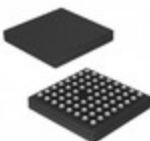
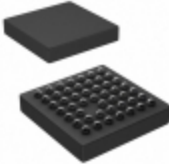
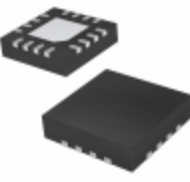
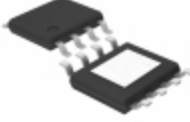
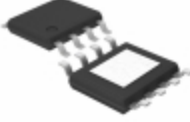
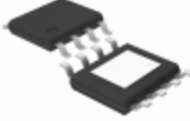
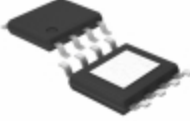
Specifications of BD25KA5FP-E2

PART NUMBER	BD25KA5FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 500MA TO252
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	233141 pcs
DATA SHEET	PDF 1.BD25KA5FP-E2.pdf PDF 2.BD25KA5FP-E2.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-252, (D-Pak)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD25KA5FP-E2-ND BD25KA5FP-E2TR BD25KA5FPE2
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 2.5V 500mA TO-252, (D-Pak)
CURRENT - SUPPLY (MAX)	550μA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BD25KA5

Related Tags

LAPIS Semiconductor BD25KA5FP-E2	BD25KA5FP-E2 Distributor	BD25KA5FP-E2 Supplier
BD25KA5FP-E2 Price	BD25KA5FP-E2 Pictures	BD25KA5FP-E2 Image
BD25KA5FP-E2 PDF Datasheet	BD25KA5FP-E2 Download Datasheet	BD25KA5FP-E2 Datasheet
BD25KA5FP-E2 Stock	Buy BD25KA5FP-E2	Buy LAPIS Semiconductor BD25KA5FP-E2
LAPIS Semiconductor BD25KA5FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD25KA5FP-E2	Kionix Inc. BD25KA5FP-E2	Rohm Semiconductor BD25KA5FP-E2

Related Products

 BD25KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA TO252-5 In stock: 236983 pcs RFQ	 BD25IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 397495 pcs RFQ
 BD26502GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER LIN DIM VCSP50L4 In stock: 26665 pcs RFQ	 BD25KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA 8SOP In stock: 76391 pcs RFQ
 BD26503GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC MATRIX LED DRIVER VCSP50L3 In stock: 42388 pcs RFQ	 BD2606MVV-E2 Manufacturers: LAPIS Semiconductor Description: IC WHITE LED DVR 6CH 16SQFN In stock: 148222 pcs RFQ
 BD25IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 89228 pcs RFQ	 BD25IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 414535 pcs RFQ
 BD25IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 6HVSOF In stock: 467978 pcs RFQ	 BD26503KS2-ZAE2 Manufacturers: LAPIS Semiconductor Description: IC MATRIX LED DRIVER SQFP-TM In stock: 4778 pcs RFQ
 BD25IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 159254 pcs RFQ	 BD25IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 269523 pcs RFQ