



LAPIS Semiconductor



BH6942KN-E2

Part Number:	BH6942KN-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC LED DRIVER RGLTR 20MA 20VQFN
Datasheets:	 BH6942KN-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57681 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

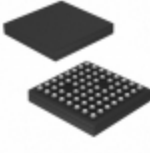
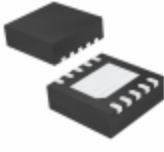
Specifications of BH6942KN-E2

PART NUMBER	BH6942KN-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR 20MA 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57681 pcs
DATA SHEET	 BH6942KN-E2.pdf
VOLTAGE - SUPPLY (MIN)	2.8V
VOLTAGE - SUPPLY (MAX)	4.5V
VOLTAGE - OUTPUT	4.5V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	20-VQFN
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN
OPERATING TEMPERATURE	-30°C ~ 80°C (TA)
NUMBER OF OUTPUTS	5
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 5 Output DC DC Regulator Switched Capacitor (Charge Pump) 20mA 20-VQFN
CURRENT - OUTPUT / CHANNEL	20mA
BASE PART NUMBER	BH6942
APPLICATIONS	-

Related Tags

LAPIS Semiconductor BH6942KN-E2	BH6942KN-E2 Distributor	BH6942KN-E2 Supplier
BH6942KN-E2 Price	BH6942KN-E2 Pictures	BH6942KN-E2 Image
BH6942KN-E2 PDF Datasheet	BH6942KN-E2 Download Datasheet	BH6942KN-E2 Datasheet
BH6942KN-E2 Stock	Buy BH6942KN-E2	Buy LAPIS Semiconductor BH6942KN-E2
LAPIS Semiconductor BH6942KN-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BH6942KN-E2	Kionix Inc. BH6942KN-E2	Rohm Semiconductor BH6942KN-E2

Related Products

 BH6789FVM-TR Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER ON/OFF 8MSOP In stock: 86997 pcs RFQ	 BH6799FVM-GTR Manufacturers: LAPIS Semiconductor Description: IC FAN MOTOR DVR 1PH DC 8MSOP In stock: 202729 pcs RFQ
 BH6766FVM-GTR Manufacturers: LAPIS Semiconductor Description: LOW-VOLTAGE SINGLE-PHASE FULL-WA In stock: 146319 pcs RFQ	 BH6943KN-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 20MA 20VQFN In stock: 51182 pcs RFQ
 BH6799FVM-TR Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER ON/OFF 8MSOP In stock: 103372 pcs RFQ	 BH6948GU-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRVR RGLTR DIM 31MA 62CSP In stock: 18980 pcs RFQ
 BH6789FVM-GTR Manufacturers: LAPIS Semiconductor Description: IC FAN MOTOR DVR 1PH DC 8MSOP In stock: 139706 pcs RFQ	 BH67172NUX-GE2 Manufacturers: LAPIS Semiconductor Description: IC FAN MOTOR DVR 3PH 10VSON In stock: 65078 pcs RFQ
 BH6941KN-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 20MA 20VQFN In stock: 52155 pcs RFQ	 BH6B-XH-2(LF)(SN) Manufacturers: JST Description: CONN SHROUD HDR 6 POS 2.5MM TH In stock: 197758 pcs RFQ
 BH6766FVM-TR Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER ON/OFF 8MSOP In stock: 72391 pcs RFQ	 BH6717NUV-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PWM 10VSON In stock: 77009 pcs RFQ