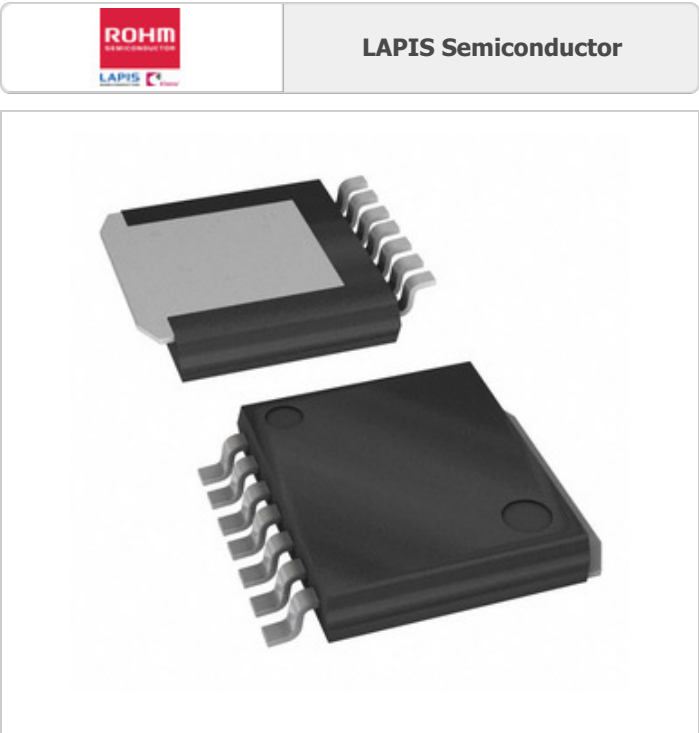




BD90640HFP-CTR

Part Number:	BD90640HFP-CTR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	INPUT 3.5 V TO 36 V OUTPUT 4A 1C
Datasheets:	1.BD90640HFP-CTR.pdf 2.BD90640HFP-CTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

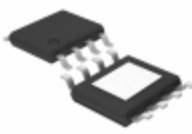
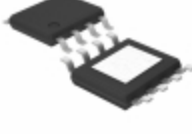
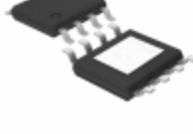
Specifications of BD90640HFP-CTR

PART NUMBER	BD90640HFP-CTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	INPUT 3.5 V TO 36 V OUTPUT 4A 1C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD90640HFP-CTR.pdf 2.BD90640HFP-CTR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	HRP7
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD90640HFP-CCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
CURRENT - OUTPUT	4A

Related Tags

LAPIS Semiconductor BD90640HFP-CTR	BD90640HFP-CTR Distributor	BD90640HFP-CTR Supplier
BD90640HFP-CTR Price	BD90640HFP-CTR Pictures	BD90640HFP-CTR Image
BD90640HFP-CTR PDF Datasheet	BD90640HFP-CTR Download Datasheet	BD90640HFP-CTR Datasheet
BD90640HFP-CTR Stock	Buy BD90640HFP-CTR	Buy LAPIS Semiconductor BD90640HFP-CTR
LAPIS Semiconductor BD90640HFP-CTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD90640HFP-CTR	Kionix Inc. BD90640HFP-CTR	Rohm Semiconductor BD90640HFP-CTR

Related Products

 BD9060HFP-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD9060 In stock: 1 pcs RFQ	 BD90640EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 4A 1C In stock: Out stock RFQ
 BD90C0AFPS-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-3 In stock: Out stock RFQ	 BD90C0AFPS-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-3 In stock: Out stock RFQ
 BD90C0AWFP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-5 In stock: Out stock RFQ	 BD90620EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 2.5A In stock: Out stock RFQ
 BD90610EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 1.25A In stock: Out stock RFQ	 BD90C0AWHFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A HRP5 In stock: Out stock RFQ
 BD90C0AFP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-3 In stock: Out stock RFQ	 BD90620HFP-CTR Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 2.5A In stock: Out stock RFQ
 BD9060HFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A HRP7 In stock: Out stock RFQ	 BD90C0AHFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A HRP5 In stock: Out stock RFQ