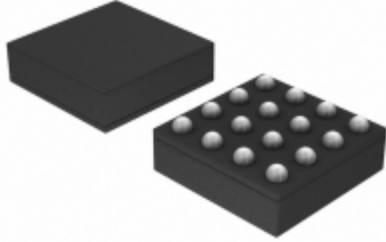


BD1865GWL-E2



Images are for reference only.
See Product Specifications for product details.
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Part Number: [BD1865GWL-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG BST ADJ 2A SYNC UCSP50L1C

Data sheet:

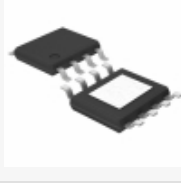
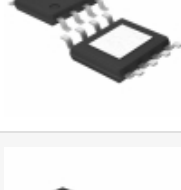
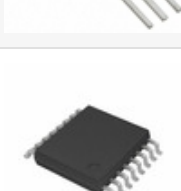
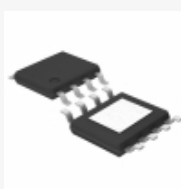
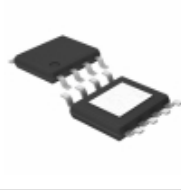
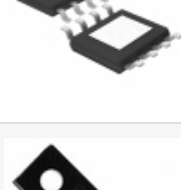
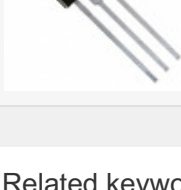
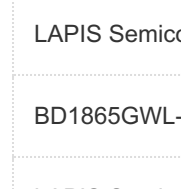
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER			
Part Number	BD1865GWL-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG BST ADJ 2A SYNC UCSP50L1C	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	88412 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	4.9V
Voltage - Output (Max)	5.2V	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	4.5V	Topology	Boost
Synchronous Rectifier	Yes	Supplier Device Package	UCSP50L1C
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-UFBGA, CSPBGA	Output Type	Adjustable
Output Configuration	Positive	Other Names	BD1865GWL-E2TR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up
Frequency - Switching	2.5MHz	Detailed Description	Boost Switching Regulator IC Positive Adjustable 4.9V 1 Output 2A 16-UFBGA, CSPBGA
Current - Output	2A		
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	Part#: BD18GA3MEFJ-LBH2 Description: IC REG LIN 1.8V 300MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18HA3MEFJ-LBH2 Description: IC REG LIN 1.8V 300MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18GA5WEFJ-E2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18GA3WEFJ-E2 Description: IC REG LIN 1.8V 300MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18GA5MEFJ-ME2 Description: IC REG LIN 1.8V 500MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD17910STU Description: TRANS NPN 80V 3A TO-126	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD18377EFV-ME2 Description: IC LED DRVR LINEAR PWM 20HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD179G Description: TRANS NPN 80V 3A TO-225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD18340FV-ME2 Description: CONSTANT CURRENT CONTROLLER FOR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD180 Description: TRANS PNP 80V 3A TO-225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD17900 Description: TOOL HAND CRIMPER COAX SIDE	Manufacturers: Bomar (Winchester Electronics)	RFQ
	Part#: BD18GC0MEFJ-LBH2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18GA3MEFJ-ME2 Description: IC REG LIN 1.8V 300MA 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD180G Description: TRANS PNP 80V 1A TO225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD18GC0WEFJ-E2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18351EFV-ME2 Description: LED DRIVER WITH BUILT-IN PWM SIG	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18GC0MEFJ-ME2 Description: IC REG LINEAR 1.8V 1A 8HTSOP-J	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD18010STU Description: TRANS PNP 80V 3A TO-126	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for **BD1865GWL-E2**

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