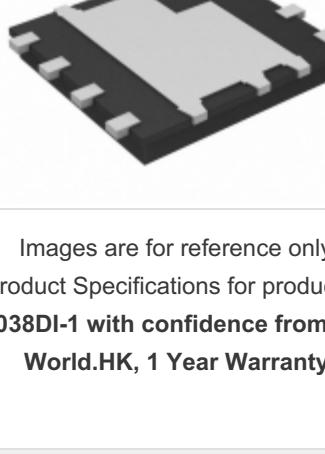


AOZ1038DI-1



Images are for reference only.
See Product Specifications for product details.
Buy AOZ1038DI-1 with confidence from Component-World.HK, 1 Year Warranty

ALPHA & OMEGA SEMICONDUCTOR

Part Number: AOZ1038DI-1
Manufacturer: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 6A SYNC 8DFN
Data sheet: [PDF AOZ1038](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER	
Part Number	AOZ1038DI-1
Description	IC REG BUCK ADJ 6A SYNC 8DFN
Quantity Available	5361 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Max)	16.2V
Voltage - Input (Max)	18V
Synchronous Rectifier	Yes
Series	EZBuck™
Package / Case	8-SMD, Flat Lead Exposed Pad
Output Configuration	Positive
Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Function	Step-Down
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 8-SMD, Flat Lead Exposed Pad
Manufacturer	Alpha and Omega Semiconductor, Inc.
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Voltage - Output (Min/Fixed)	0.8V
Voltage - Input (Min)	4.5V
Topology	Buck
Supplier Device Package	8-DFN-EP (5.2x5.55)
Packaging	Tape & Reel (TR)
Output Type	Adjustable
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Current - Output	6A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Alpha and Omega Semiconductor, Inc. series electronic components. We have 5361 pieces of Alpha and Omega Semiconductor, Inc. AOZ1038DI-1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS	
	Part#: AOZ1044PI-01 Description: IC REG BUCK SYNC
	Part#: AOZ1034PI_3 Description: IC REGULATOR BUCK SOIC
	Part#: AOZ1038PI_3 Description: IC REGULATOR BUCK SOIC
	Part#: AOZ1036PI Description: IC REG BUCK ADJ 5A SYNC 8SOIC
	Part#: AOZ1041AI Description: IC REGULATOR BUCK SOIC
	Part#: AOZ1038DI Description: IC REG BUCK ADJ 6A SYNC 8DFN
	Part#: AOZ1034PI Description: IC REG BUCK ADJ 4A SYNC 8SOIC
	Part#: AOZ1044PI Description: IC REG BUCK SYNC 8SOIC
	Part#: AOZ1038PI_2 Description: IC REGULATOR BUCK SOIC
	Part#: AOZ1037PI_2 Description: IC REGULATOR BUCK SOIC
	Part#: AOZ1045PI Description: IC REG BUCK SYNC 8SOIC
	Part#: AOZ1034PI_2 Description: IC REGULATOR BUCK SOIC
	Part#: AOZ1043PI Description: IC REG BUCK SYNC 8SOIC
	Part#: AOZ1038PI Description: IC REG BUCK ADJ 6A SYNC 8SOIC
	Part#: AOZ1036DI Description: IC REG BUCK ADJ 5A SYNC 8DFN

Related keywords for AOZ1038DI-1			
Alpha and Omega Semiconductor, Inc. AOZ1038DI-1	AOZ1038DI-1 distributor	AOZ1038DI-1 supplier	AOZ1038DI-1 price
buy AOZ1038DI-1	AOZ1038DI-1 download datasheet	AOZ1038DI-1 datasheet	AOZ1038DI-1 stock
1	1	1	1
Alpha & Omega Semiconductor Inc. AOZ1038DI-1	Alpha and Omega Semiconductor, Inc. AOZ1038DI-1	Alpha and Omega Semiconductor, Inc. AOZ1038DI-1	Alpha & Omega Semiconductor Inc. AOZ1038DI-1