

AOZ1242DI			
Part Number	AOZ1242DI		
Manufacturer	Alpha and Omega Semiconductor, Inc.		
Description	IC REG BUCK ADJ 3A 8LDFN		
Quantity Available	2423 pcs in stock		
Datasheets	AOZ1242DI.pdf		
AOZ1242DI Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com		

32V

4.5V

Voltage - Output (Max)

Voltage - Input (Min)



Technical Information of AOZ1242DI					
Manufacturer Part Number	AOZ1242DI	Category	Integrated Circuits (ICs)		
Manufacturer	Alpha and Omega Semiconductor, Inc.	Description	IC REG BUCK ADJ 3A 8LDFN		
Package / Case	Tape & Reel (TR)	Quantity Available	2423		
Series	EZBuck™	Operating Temperature	-40°C ~ 85°C (TA)		
Mounting Type	Surface Mount	Voltage - Input (Max)	32V		
Output Type	Adjustable	Package / Case	8-WDFN Exposed Pad		
Supplier Device Package	8-DFN (5x4)	Function	Step-Down		
Current - Output	3A	Frequency - Switching	370kHz		
Number of Outputs	1	Output Configuration	Positive		
Topology	Buck	Voltage - Output (Min/Fixed)	0.8V		

AOZ1242DI 2423pcs New and Original in Stock, Find AOZ1242DI Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AOZ1242DI Alpha and Omega

Synchronous Rectifier

Packaging

No

Tape & Reel (TR)

ated parts for AO				
ge	Part Number	Description	Manufacturer	Qty
	AOZ1252PI	IC REG BUCK ADJ 2A SYNC 8SO	Alpha and Omega Semiconductor, Inc.	466 pcs
P MARIA A CHUCUS	AOZ1236QI-02	IC REG BUCK ADJ 6A SYNC QFN	Alpha and Omega Semiconductor, Inc.	32100 pc
Pitt	AOZ1240AI	IC REG BUCK ADJ 2A 8SOIC	Alpha and Omega Semiconductor, Inc.	32100 pc
	AOZ1236QI-01	IC REG BUCK ADJ 6A SYNC QFN	Alpha and Omega Semiconductor, Inc.	4 pcs
EEE TAN	AOZ1268QI-01	IC REG BUCK ADJ 10A SYNC QFN	Alpha and Omega Semiconductor, Inc.	6000 pcs
REAL PROPERTY.	AOZ1268QI-02	IC REG BUCK ADJ 10A SYNC QFN	Alpha and Omega Semiconductor, Inc.	32100 pc
Pitt	AOZ1242AI	IC REG BUCK ADJ 3A 8SO	Alpha and Omega Semiconductor, Inc.	500 pcs
	AOZ1254PI	IC REG BUCK ADJ 4A SYNC 8SO	Alpha and Omega Semiconductor, Inc.	8888 pcs
APIAT Photo Not Available	AOZ1236QI	AOZ1236QI AOS	AOS	16000 pc
REAL TAN	AOZ1237QI-02	IC REG BUCK ADJ 8A SYNC 23QFN	Alpha and Omega Semiconductor, Inc.	8666 pcs
ARIAT Photo Not Available	AOZ1238QI-01	AOZ1238QI-01 AOS	AOS	87 pcs
REAL PROPERTY.	AOZ1267QI-02	IC REG BUCK ADJ 8A SYNC QFN	Alpha and Omega Semiconductor, Inc.	2896 pcs
ARIAT Photo Not Available	AOZ1269QI-03	AOZ1269QI-03 AOS	AOS	1050 pcs
REAL TAN	AOZ1237QI-01	IC REG BUCK ADJ 8A SYNC 23QFN	Alpha and Omega Semiconductor, Inc.	250 pcs
	AOZ1269QI-02	IC REG BUCK ADJ 12A SYNC QFN	Alpha and Omega Semiconductor, Inc.	3248 pcs
P MENICO ENCOR	AOZ1237QI-04	IC REG BUCK SYNC ADJ 8A QFN	Alpha and Omega Semiconductor, Inc.	10 pcs
	AOZ1253PI	IC REG BUCK ADJ 3A SYNC 8SO	Alpha and Omega Semiconductor, Inc.	2546 pcs
P Managemen	AOZ1237QI-03	IC REG BUCK SYNC ADJ 8A QFN	Alpha and Omega Semiconductor, Inc.	500 pcs
REAL LINE	AOZ1267QI-01	IC REG BUCK ADJ 8A SYNC QFN	Alpha and Omega Semiconductor, Inc.	1415 pcs

IC Chins & IGRT Module - Hot Stock Part Number

IC Chips & IGBT N	/lodule - Hot Stock Part Nun	nber		
AOZ1079PI	AOZ1081AI	AOZ1083CI	AOZ1094AI	AOZ1094AIL
AOZ1094DIL	AOZ1096PI	AOZ1117TI-15L	AOZ1117TI-18L	AOZ1117TI-25L
AOZ1117TI-33L	AOZ1117TI-50L	AOZ1117TI-AAL	AOZ1120QI	AOZ1210AI
AOZ1212AI	AOZ1212DI	AOZ1214DI	AOZ1231QI-01	AOZ1232QI-01
AOZ1233QI-01	AOZ1236QI	AOZ1236QI-02	AOZ1237QI-02	AOZ1240AI
AOZ1253PI	AOZ1254PI	AOZ1266QI-01	AOZ1267QI-01	AOZ1267QI-02
AOZ1268QI-01	AOZ1268QI-02	AOZ1269QI-02	AOZ1269QI-03	AOZ1280CI
AOZ1281DI	AOZ1282CI	AOZ1283PI	AOZ1284PI	AOZ1284PI-1
AOZ1300AIL	AOZ1310CI-1	AOZ1312Al-1	AOZ1312EI	AOZ1312EI-1
AOZ1320CI-04	AOZ1320CI-07	AOZ1321DI-03L	AOZ1321DI-05L	AOZ1325DI