



ALPHA & OMEGA
SEMICONDUCTOR

Alpha and Omega Semiconductor, Inc.

Inc.




AOZ5019QI

Part Number:	AOZ5019QI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK 30A SYNC QFN
Datasheets:	 AOZ5019QI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	115351 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


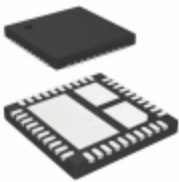


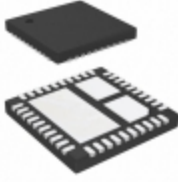


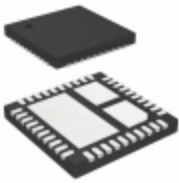



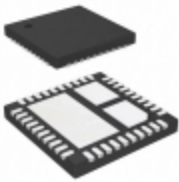
Specifications of AOZ5019QI

PART NUMBER	AOZ5019QI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK 30A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115351 pcs
DATA SHEET	 AOZ5019QI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	23-QFN (3.5x5)
SERIES	DrMOS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	23-PowerTFQFN
OUTPUT TYPE	-
OUTPUT CONFIGURATION	Positive
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-Down
FREQUENCY - SWITCHING	200kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive 1 Output 30A 23-PowerTFQFN
CURRENT - OUTPUT	30A
BASE PART NUMBER	AOZ5019

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ5019QI	AOZ5019QI Distributor	AOZ5019QI Supplier
AOZ5019QI Price	AOZ5019QI Pictures	AOZ5019QI Image
AOZ5019QI PDF Datasheet	AOZ5019QI Download Datasheet	AOZ5019QI Datasheet
AOZ5019QI Stock	Buy AOZ5019QI	Buy Alpha and Omega Semiconductor, Inc. AOZ5019QI
Alpha and Omega Semiconductor, Inc. AOZ5019QI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ5019QI	Alpha and Omega Semiconductor, Inc. AOZ5019QI	Alpha & Omega Semiconductor AOZ5019QI
Alpha & Omega Semiconductor Inc. AOZ5019QI		

Related Products

<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ5038QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 40A 25 In stock: 90104 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ5006QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 35A SYNC 40QFN In stock: 80338 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ5029QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC MOD SYNC BUCK REG 23QFN In stock: 3042 pcs</div> <div>RFQ</div>	<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ3111DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: 582592 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ5006QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 35A SYNC 40QFN In stock: 66086 pcs</div> <div>RFQ</div>	<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ3112DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 3A SOFT-START In stock: 571639 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ5039QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 35A 25 In stock: 129932 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ5007QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 50A SYNC 40QFN In stock: 54464 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ5029QI-5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 24QFN In stock: 5964 pcs</div> <div>RFQ</div>	<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ5047QIS-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 25V/35A DRMOS QFN In stock: 117960 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ5029QI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC MOD SYNC BUCK REG 24QFN In stock: 3170 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ5007QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 50A SYNC 40QFN In stock: 58044 pcs</div> <div>RFQ</div>