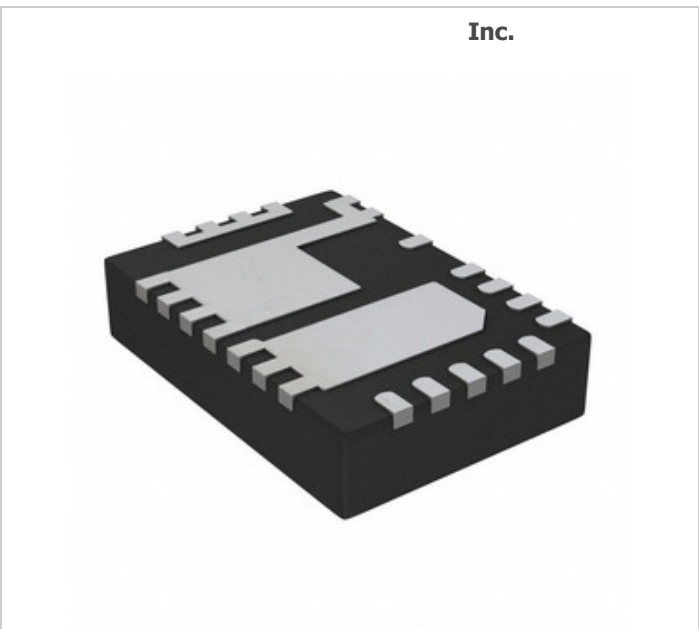






Alpha and Omega Semiconductor,




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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


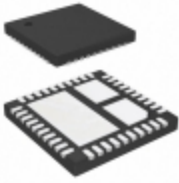

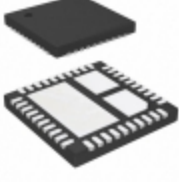

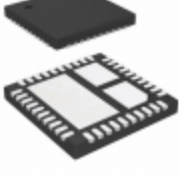
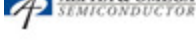
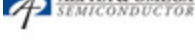


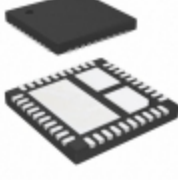

Specifications of AOZ5019QI

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
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></div> <div>AOZ3112DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 3A SOFT-START In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ5007QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 50A SYNC 40QFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ5047QIS-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 25V/35A DRMOS QFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ5006QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 35A SYNC 40QFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ5029QI-5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 24QFN In stock: Out stock</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: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ5039QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 35A 25 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ5029QI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC MOD SYNC BUCK REG 24QFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ5029QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC MOD SYNC BUCK REG 23QFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ3111DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ5007QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 50A SYNC 40QFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ5038QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 40A 25 In stock: Out stock</div> <div>RFQ</div>