





Alpha and Omega Semiconductor,

AOZ5066QI

Part Number:	AOZ5066QI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK 60A SYNC QFN
Datasheets:	 AOZ5066QI.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

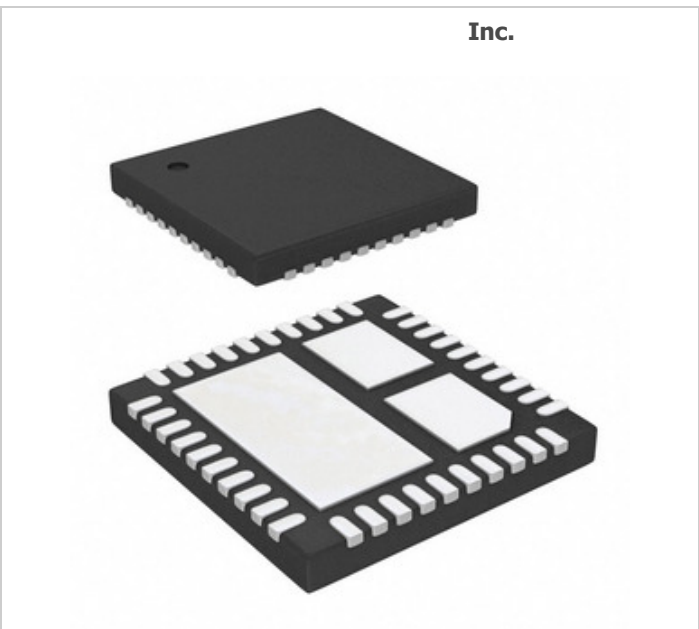



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION









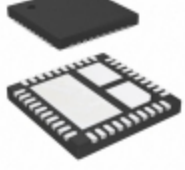


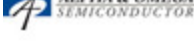
Specifications of AOZ5066QI

PART NUMBER	AOZ5066QI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK 60A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ5066QI.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	40-QFN (6x6)
SERIES	DrMOS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
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 ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive 1 Output 60A 40-WFQFN Exposed Pad
CURRENT - OUTPUT	60A
BASE PART NUMBER	AOZ5066

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ5066QI	AOZ5066QI Distributor	AOZ5066QI Supplier
AOZ5066QI Price	AOZ5066QI Pictures	AOZ5066QI Image
AOZ5066QI PDF Datasheet	AOZ5066QI Download Datasheet	AOZ5066QI Datasheet
AOZ5066QI Stock	Buy AOZ5066QI	Buy Alpha and Omega Semiconductor, Inc. AOZ5066QI
Alpha and Omega Semiconductor, Inc. AOZ5066QI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ5066QI	Alpha and Omega Semiconductor, Inc. AOZ5066QI	Alpha & Omega Semiconductor AOZ5066QI
Alpha & Omega Semiconductor Inc. AOZ5066QI		

Related Products

<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>AOZ5038QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 40A 25 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>AOZ5049QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 30A 25 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ6115HI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH SPST SC70-5 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>AOZ5166QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 60A 25 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ5166QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 60A/25V DRMOS POWER MODULE (PWM= In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ5066QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 60A SYNC QFN 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>AOZ6115CI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH SPST SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ5239QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 70A/25 In stock: Out stock</div> <div>RFQ</div>