



Alpha and Omega Semiconductor,



Inc.


Image may be representation. See specifications for product details.

AOZ5066QI-01

Part Number:	AOZ5066QI-01
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK 60A SYNC QFN
Datasheets:	 AOZ5066QI-01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3845 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





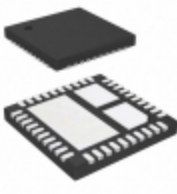







Specifications of AOZ5066QI-01

PART NUMBER	AOZ5066QI-01
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK 60A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3845 pcs
DATA SHEET	 AOZ5066QI-01.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-01	AOZ5066QI-01 Distributor	AOZ5066QI-01 Supplier
AOZ5066QI-01 Price	AOZ5066QI-01 Pictures	AOZ5066QI-01 Image
AOZ5066QI-01 PDF Datasheet	AOZ5066QI-01 Download Datasheet	AOZ5066QI-01 Datasheet
AOZ5066QI-01 Stock	Buy AOZ5066QI-01	Buy Alpha and Omega Semiconductor, Inc. AOZ5066QI-01
Alpha and Omega Semiconductor, Inc. AOZ5066QI-01	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ5066QI-01	Alpha and Omega Semiconductor, Inc. AOZ5066QI-01	Alpha & Omega Semiconductor AOZ5066QI-01
Alpha & Omega Semiconductor Inc. AOZ5066QI-01		

Related Products

<div><div>AOZ5047QIS-01</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: 25V/35A DRMOS QFN</div><div>In stock: 117960 pcs</div><div>RFQ</div></div>	<div><div>AOZ6135HI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC ANLG SWITCH SPDT SC70-6</div><div>In stock: 490585 pcs</div><div>RFQ</div></div>
<div><div>AOZ6115CI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC ANLG SWITCH SPST SOT23-5</div><div>In stock: 666336 pcs</div><div>RFQ</div></div>	<div><div>AOZ5049QI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: MOD SYNC BUCK POWER STAGE 30A 25</div><div>In stock: 123749 pcs</div><div>RFQ</div></div>
<div><div>AOZ5066QI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK 60A SYNC QFN</div><div>In stock: 3347 pcs</div><div>RFQ</div></div>	<div><div>AOZ5166QI-01</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: MOD SYNC BUCK POWER STAGE 60A 25</div><div>In stock: 84973 pcs</div><div>RFQ</div></div>
<div><div>AOZ5029QI_2</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC MOD SYNC BUCK REG 24QFN</div><div>In stock: 3170 pcs</div><div>RFQ</div></div>	<div><div>AOZ5239QI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: MOD SYNC BUCK POWER STAGE 70A/25</div><div>In stock: 91573 pcs</div><div>RFQ</div></div>
<div><div>AOZ5166QI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: 60A/25V DRMOS POWER MODULE (PWM=</div><div>In stock: 89508 pcs</div><div>RFQ</div></div>	<div><div>AOZ5038QI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: MOD SYNC BUCK POWER STAGE 40A 25</div><div>In stock: 90104 pcs</div><div>RFQ</div></div>
<div><div>AOZ5039QI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: MOD SYNC BUCK POWER STAGE 35A 25</div><div>In stock: 129932 pcs</div><div>RFQ</div></div>	<div><div>AOZ6115HI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC ANLG SWITCH SPST SC70-5</div><div>In stock: 557036 pcs</div><div>RFQ</div></div>