



Alpha and Omega Semiconductor,

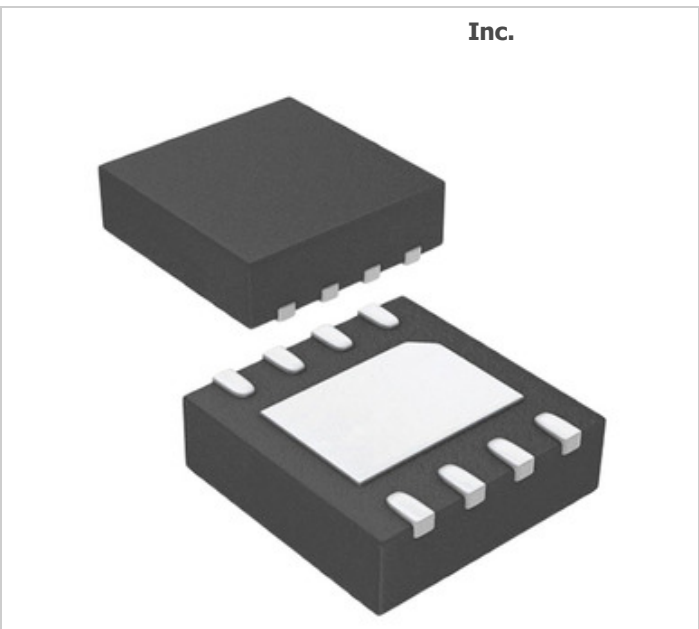



Image may be representation. See specifications for product details.

AOZ1605DI

Part Number:	AOZ1605DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 0.5A SYNC 8DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




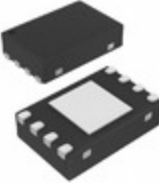


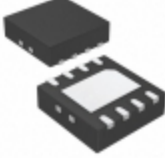
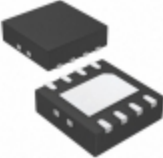


Specifications of AOZ1605DI

PART NUMBER	AOZ1605DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 500mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1605DI	AOZ1605DI Distributor	AOZ1605DI Supplier
AOZ1605DI Price	AOZ1605DI Pictures	AOZ1605DI Image
AOZ1605DI PDF Datasheet	AOZ1605DI Download Datasheet	AOZ1605DI Datasheet
AOZ1605DI Stock	Buy AOZ1605DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1605DI
Alpha and Omega Semiconductor, Inc. AOZ1605DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1605DI	Alpha and Omega Semiconductor, Inc. AOZ1605DI	Alpha & Omega Semiconductor AOZ1605DI
Alpha & Omega Semiconductor Inc. AOZ1605DI		

Related Products

<div></div> <div>AOZ1905FIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ1905DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 10DFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ1905FI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ1905FIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ1615DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ1361DI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC PROG 10DFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ1360DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 10DFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ1401DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC BATT PROTECTION LI-ION 8DFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ1606DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.5A SYNC 8DFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ1375DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW BIDIRECTION 20V 5A In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ1363DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 5-16V HIGH CURRENT LSW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ1360AIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: Out stock</div> <div>RFQ</div>