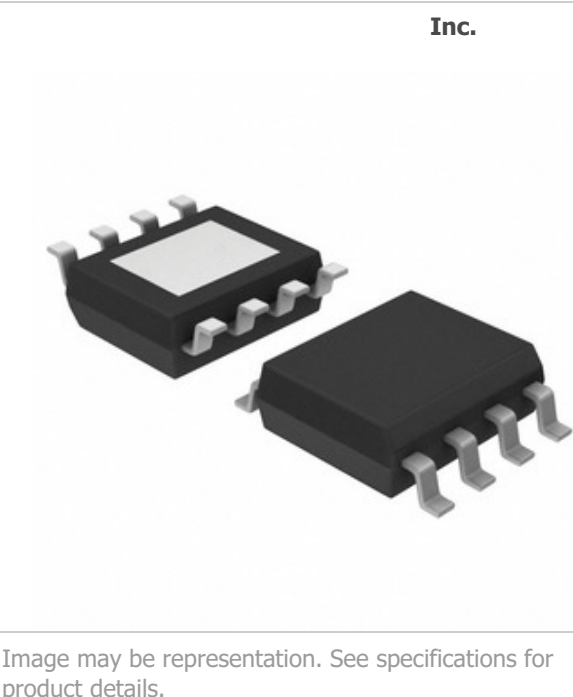


Alpha and Omega Semiconductor,

AOZ1050PI

Part Number:	AOZ1050PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 2A SYNC 8SO
Datasheets:	<div><div>PDF</div>1.AOZ1050PI.pdf</div> <div><div>PDF</div>2.AOZ1050PI.pdf</div>
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	372028 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





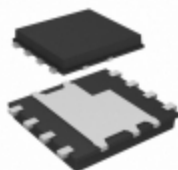








Specifications of AOZ1050PI

PART NUMBER	AOZ1050PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	372028 pcs
DATA SHEET	<div><div>PDF</div>1.AOZ1050PI.pdf</div> <div><div>PDF</div>2.AOZ1050PI.pdf</div>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15.3V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1278-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1050PI	AOZ1050PI Distributor	AOZ1050PI Supplier
AOZ1050PI Price	AOZ1050PI Pictures	AOZ1050PI Image
AOZ1050PI PDF Datasheet	AOZ1050PI Download Datasheet	AOZ1050PI Datasheet
AOZ1050PI Stock	Buy AOZ1050PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1050PI
Alpha and Omega Semiconductor, Inc. AOZ1050PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1050PI	Alpha and Omega Semiconductor, Inc. AOZ1050PI	Alpha & Omega Semiconductor AOZ1050PI
Alpha & Omega Semiconductor Inc. AOZ1050PI		

Related Products

<div></div> <div>AOZ1043PI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK SYNC 8SOIC</div> <div>In stock: 4583 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1044PI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK SYNC 8SOIC</div> <div>In stock: 3205 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1039DI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK ADJ 8A SYNC 8DFN</div> <div>In stock: 2828 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1053PI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK ADJ 5A SYNC 8SO</div> <div>In stock: 6034 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1051PI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK ADJ 3A SYNC 8SO</div> <div>In stock: 259630 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1056AIL</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK ADJ 2A 8SOIC</div> <div>In stock: 164341 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1051PI_2</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REGULATOR BUCK SOIC</div> <div>In stock: 3005 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1045PI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK SYNC 8SOIC</div> <div>In stock: 162518 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1041AI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REGULATOR BUCK SOIC</div> <div>In stock: 5234 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1056AI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK ADJ 2A 8SOIC</div> <div>In stock: 153885 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1052PI</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK ADJ 4A SYNC 8SO</div> <div>In stock: 215549 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1044PI-01</div> <div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div> <div>Description: IC REG BUCK SYNC</div> <div>In stock: 240458 pcs</div> <div>RFQ</div>