



Alpha and Omega Semiconductor,

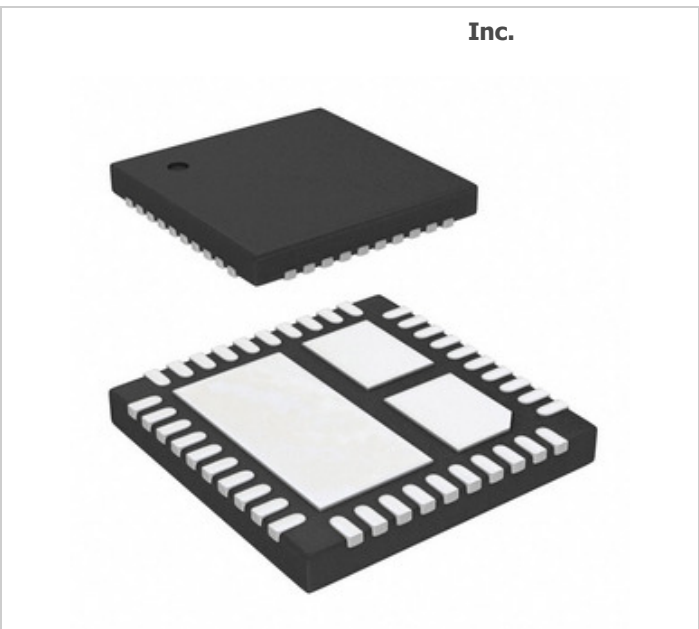



Image may be representation. See specifications for product details.

AOZ5006QI

Part Number:	AOZ5006QI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 35A SYNC 40QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66086 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

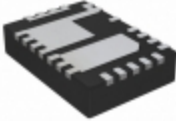






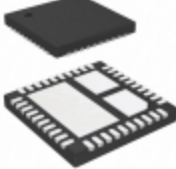
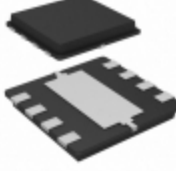
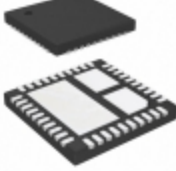
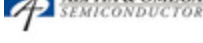
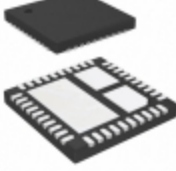
Specifications of AOZ5006QI

PART NUMBER	AOZ5006QI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 35A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66086 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
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	Adjustable
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 Adjustable 4.5V 1 Output 35A 40-WFQFN Exposed Pad
CURRENT - OUTPUT	35A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ5006QI	AOZ5006QI Distributor	AOZ5006QI Supplier
AOZ5006QI Price	AOZ5006QI Pictures	AOZ5006QI Image
AOZ5006QI PDF Datasheet	AOZ5006QI Download Datasheet	AOZ5006QI Datasheet
AOZ5006QI Stock	Buy AOZ5006QI	Buy Alpha and Omega Semiconductor, Inc. AOZ5006QI
Alpha and Omega Semiconductor, Inc. AOZ5006QI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ5006QI	Alpha and Omega Semiconductor, Inc. AOZ5006QI	Alpha & Omega Semiconductor AOZ5006QI
Alpha & Omega Semiconductor Inc. AOZ5006QI		

Related Products

 <div>AOZ5019QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 30A SYNC QFN In stock: 115351 pcs <div>RFQ</div></div>	 <div>AOZ3053PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 5297 pcs <div>RFQ</div></div>
 <div>AOZ5029QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC MOD SYNC BUCK REG 23QFN In stock: 3042 pcs <div>RFQ</div></div>	 <div>AOZ5029QI-5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: MOD SYNC BUCK POWER STAGE 24QFN In stock: 5964 pcs <div>RFQ</div></div>
 <div>AOZ3101DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START In stock: 606003 pcs <div>RFQ</div></div>	 <div>AOZ3112DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 3A SOFT-START In stock: 571639 pcs <div>RFQ</div></div>
 <div>AOZ3111DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: 582592 pcs <div>RFQ</div></div>	 <div>AOZ5007QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 50A SYNC 40QFN In stock: 54464 pcs <div>RFQ</div></div>
 <div>AOZ3103DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 437836 pcs <div>RFQ</div></div>	 <div>AOZ5007QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 50A SYNC 40QFN In stock: 58044 pcs <div>RFQ</div></div>
 <div>AOZ3054DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 6A SOFT-START In stock: 171146 pcs <div>RFQ</div></div>	 <div>AOZ5006QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 35A SYNC 40QFN In stock: 80338 pcs <div>RFQ</div></div>