AOZ1051PI Details PDF





AOZ1051PI

Part Number:	AOZ1051PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SO
Datasheets:	I.AOZ1051PI.pdf
	DF 2.AOZ1051PI.pdf
RoHs Status	Kaha Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

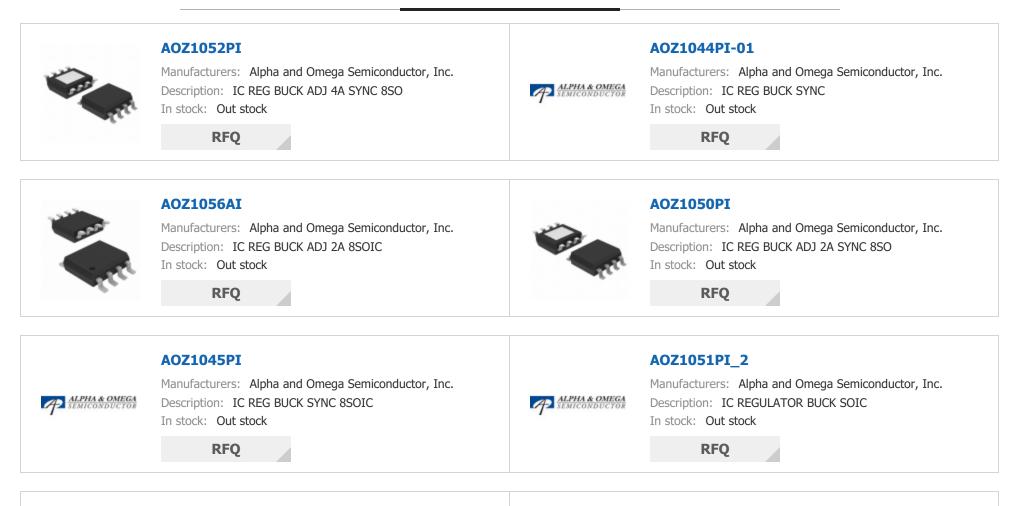
Image may be representation. See specifications for product details.

	Specifications of AOZ1051PI
PART NUMBER	AOZ1051PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	I.AOZ1051PI.pdfImage: 2.AOZ1051PI.pdf
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	785-1279-2
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 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1051PI	AOZ1051PI Distributor	AOZ1051PI Supplier
AOZ1051PI Price	AOZ1051PI Pictures	AOZ1051PI Image
AOZ1051PI PDF Datasheet	AOZ1051PI Download Datasheet	AOZ1051PI Datasheet
AOZ1051PI Stock	Buy AOZ1051PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1051PI
Alpha and Omega Semiconductor, Inc. AOZ1051PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1051PI	Alpha and Omega Semiconductor, Inc. AOZ1051PI	Alpha & Omega Semiconductor AOZ1051PI
Alpha & Omega Semiconductor Inc. AOZ1051PI		

Related Products





AOZ1056AIL

Manufacturers: Alpha and Omega Semiconductor, Inc.



AOZ1057AI

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock

RFQ

Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock

RFQ

and the second	AOZ1053PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: Out stock RFQ	SEMICONDUCTOR	AOZ1043PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: Out stock RFQ
ALPHA & OMEGA SEMICONDUCTOR	AOZ1044PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: Out stock RFQ	ALPHA & OMEGA SEMICONDUCTOR	AOZ1041AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ

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