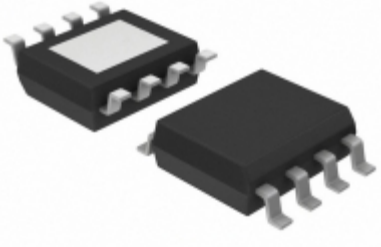


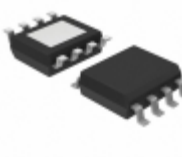






	<h2 style="color: #E67E22;">AOZ1053PI</h2>	
	<b>Manufacturer Part Number:</b>	AOZ1053PI
	<b>Manufacturer/Brand:</b>	Alpha and Omega Semiconductor, Inc.
	<b>Part of Description:</b>	IC REG BUCK ADJ 5A SYNC 8SO
Image may be representation. See specs for product details.	<b>Datasheets:</b>	<a href="#">1.AOZ1053PI.pdf</a> <a href="#">2.AOZ1053PI.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS Compliant
	<b>Stock Condition:</b>	New original, 6000 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	AOZ1053PI
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG BUCK ADJ 5A SYNC 8SO
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	6000 pcs Stock
Series	EZBuck™
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	18V
Output Type	Adjustable
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SO Exposed Pad
Function	Step-Down
Current - Output	5A
Frequency - Switching	450kHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	15.3V
Synchronous Rectifier	Yes
Voltage - Input (Min)	4.5V
Packaging	Tape & Reel (TR)

AOZ1053PI is New Original in Stock, Search AOZ1053PI Datasheets, PDF, Inventory at Y-IC.com Online, Order AOZ1053PI Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOZ1053PI : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>AOZ1057AIL</b> Alpha and Omega Semiconductor, Inc. IC REG BUCK ADJ 3A 8SOIC</p>	 <p><b>AOZ1050PI</b> Alpha and Omega Semiconductor, Inc. IC REG BUCK ADJ 2A SYNC 8SO</p>	 <p><b>AOZ1051PI</b> Alpha and Omega Semiconductor, Inc. IC REG BUCK ADJ 3A SYNC 8SO</p>	 <p><b>AOZ1056AIL</b> Alpha and Omega Semiconductor, Inc. IC REG BUCK ADJ 2A 8SOIC</p>
 <p><b>AOZ1056AI</b> Alpha and Omega Semiconductor, Inc. IC REG BUCK ADJ 2A 8SOIC</p>	 <p><b>AOZ1051PI_2</b> Alpha and Omega Semiconductor, Inc. IC REGULATOR BUCK SOIC</p>	 <p><b>AOZ1046AI</b> Original AOZ1046AI Original</p>	 <p><b>AOZ1068DI</b> AOS AOZ1068DI AOS</p>

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AOZ1025DI	AOZ1025DIL	AOZ1031AI	AOZ1033AI	AOZ1036PI
AOZ1037PI	AOZ1037PI-01	AOZ1037PI1	AOZ1038DI	AOZ1038DI-1
AOZ1039DI	AOZ1041AI	AOZ1044PI	AOZ1046AI	AOZ1051PI
AOZ1056AIL	AOZ1057AI	AOZ1068DI	AOZ1070AI	AOZ1071AI
AOZ1072AI	AOZ1072AI3	AOZ1073AI	AOZ1073AI3	AOZ1073AIL
AOZ1073AIL-04	AOZ1073AIL-3	AOZ1073AIL-3_2	AOZ1075AI	AOZ1076PI
AOZ1079PI	AOZ1081AI	AOZ1083CI	AOZ1094AI	AOZ1094AIL
AOZ1094AIL	AOZ1094DIL	AOZ1096PI	AOZ1117TI-15L	AOZ1117TI-18L

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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