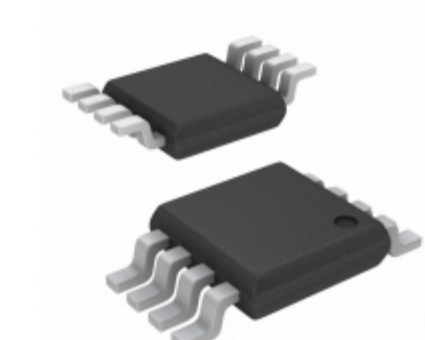



AOZ1905FI







Part Number: [AOZ1905FI](#)

Manufacturer: [Alpha and Omega Semiconductor, Inc.](#)

Description: IC REG BOOST ADJ 2A 8MSOP

Data sheet:  [MSOP-8 Pkg Drawing](#)
 [AOZ1905](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong


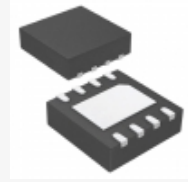
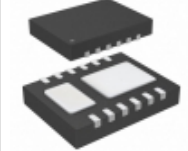



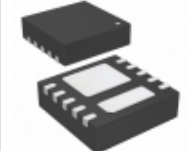
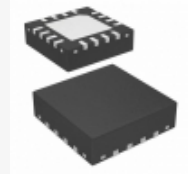





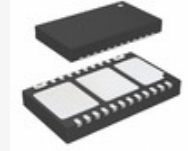






Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AOZ1905FI with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ1905FI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG BOOST ADJ 2A 8MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5603 pcs	Data sheet	MSOP-8 Pkg Drawing AOZ1905
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	2.7V
Voltage - Output (Max)	24V	Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V	Topology	Boost
Synchronous Rectifier	No	Supplier Device Package	8-MSOP
Series	EZBoost	Packaging	Tape & Reel (TR)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	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-Up	Frequency - Switching	600kHz, 1.2MHz
Detailed Description	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 2A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Current - Output	2A (Switch)

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Alpha and Omega Semiconductor, Inc. series electronic components. We have 5603 pieces of Alpha and Omega Semiconductor, Inc. AOZ1905FI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: AOZ1995MI Description: IC DISPLAY DRIVER	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1605DI Description: IC REG BUCK ADJ 0.5A SYNC 8DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1915DI Description: IC REG BOOST ADJ 1.5A 12DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1905FI_2 Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1606DI Description: IC REG BUCK ADJ 0.5A SYNC 8DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1361DI-01 Description: IC LOAD SW HI-SIDE CC PROG 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1950DI Description: IC LED DRVR RGLTR DIM 1.1A 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1935QI Description: IC LED DRVR RGLTR DIM 20MA 16QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1360AIL_3 Description: IC LOAD SW HI-SIDE CC 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1360DIL Description: IC LOAD SW HI-SIDE CC 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1948AI Description: IC LED DRIVER CTRLR DIM 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1401DI Description: IC BATT PROTECTION LI-ION 8DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1977AI Description: IC LED DRIVER CTRLR DIM 16SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1960DI Description: IC LED DRIVER RGLTR DIM 2A 24DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1375DI Description: IC LOAD SW BIDIRECTION 20V 5A	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1905DI Description: IC REG BOOST ADJ 2A 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1905FIL_2 Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1905FIL Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1615DI Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1363DI Description: 5-16V HIGH CURRENT LSW	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>

Related keywords for AOZ1905FI

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