



Alpha and Omega Semiconductor,
Inc.



AOZ1905FI_2

Part Number:	AOZ1905FI_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BOOST ADJ 2A 8MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

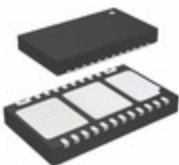
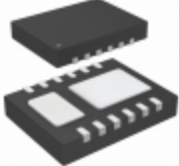
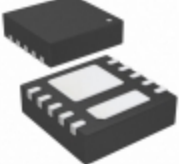
Specifications of AOZ1905FI_2

PART NUMBER	AOZ1905FI_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BOOST ADJ 2A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5471 pcs
DATA SHEET	
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)

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1905FI_2	AOZ1905FI_2 Distributor	AOZ1905FI_2 Supplier
AOZ1905FI_2 Price	AOZ1905FI_2 Pictures	AOZ1905FI_2 Image
AOZ1905FI_2 PDF Datasheet	AOZ1905FI_2 Download Datasheet	AOZ1905FI_2 Datasheet
AOZ1905FI_2 Stock	Buy AOZ1905FI_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1905FI_2
Alpha and Omega Semiconductor, Inc. AOZ1905FI_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1905FI_2	Alpha and Omega Semiconductor, Inc. AOZ1905FI_2	Alpha & Omega Semiconductor AOZ1905FI_2
Alpha & Omega Semiconductor Inc. AOZ1905FI_2		

Related Products

 AOZ1905FI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 3096 pcs RFQ	 AOZ1960DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 2A 24DFN In stock: 3025 pcs RFQ
 AOZ1606DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.5A SYNC 8DFN In stock: 3977 pcs RFQ	 AOZ1915DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 1.5A 12DFN In stock: 169091 pcs RFQ
 AOZ1935QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 20MA 16QFN In stock: 6103 pcs RFQ	 AOZ1905FIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6788 pcs RFQ
 AOZ1905FIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6721 pcs RFQ	 AOZ1615DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3 In stock: 307678 pcs RFQ
 AOZ1977AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 152716 pcs RFQ	 AOZ1948AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 8SOIC In stock: 303865 pcs RFQ
 AOZ1905DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 10DFN In stock: 201680 pcs RFQ	 AOZ1950DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 1.1A 10DFN In stock: 5836 pcs RFQ