

ALPHA & OMEGA SEMICONDUCTOR

ALPHA & OME SEMICONDUCT

Alpha and Omega Semiconductor,

Inc.

**AOZ1935QI** 

Part Number:

Manufacturer/Brand: Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way

AOZ1935QI

Alpha and Omega Semiconductor, Inc.

IC LED DRVR RGLTR DIM 20MA 16QFN

AOZ1935QI.pdf

Lead free / RoHS Compliant 6103 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of AOZ1935QI
PART NUMBER	AOZ1935QI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC LED DRVR RGLTR DIM 20MA 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6103 pcs
DATA SHEET	AOZ1935QI.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	25V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	EZBoost™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	800kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 16-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	20mA
APPLICATIONS	Backlight

### **Related Tags**

Alpha and Omega Semiconductor, Inc. AOZ1935QI	AOZ1935QI Distributor	AOZ1935QI Supplier
AOZ1935QI Price	AOZ1935QI Pictures	AOZ1935QI Image
AOZ1935QI PDF Datasheet	AOZ1935QI Download Datasheet	AOZ1935QI Datasheet
AOZ1935QI Stock	Buy AOZ1935QI	Buy Alpha and Omega Semiconductor, Inc. AOZ1935QI
Alpha and Omega Semiconductor, Inc. AOZ1935QI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1935QI	Alpha and Omega Semiconductor, Inc. AOZ1935QI	Alpha & Omega Semiconductor AOZ1935QI
Alpha & Omega Semiconductor Inc. AOZ1935QI		

# **Related Products**



Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 10DFN

In stock: 201680 pcs

**RFQ** 



# **AOZ1960DI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 2A 24DFN

In stock: 3025 pcs

AOZ1905FIL

**RFQ** 



# **AOZ1915DI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 1.5A 12DFN

In stock: 169091 pcs

**RFQ** 

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP

In stock: 6788 pcs

**RFQ** 



# AOZ2002PI

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR POS ADJ 2A 8SO

In stock: 524697 pcs

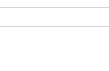
**RFQ** 



**AOZ1905FI** Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP

In stock: 3096 pcs

**RFQ** 



# **AOZ1905FI 2**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP

In stock: 5471 pcs

RFQ



### **AOZ1948AI**

Description: IC LED DRIVER CTRLR DIM 8SOIC In stock: 303865 pcs

Manufacturers: Alpha and Omega Semiconductor, Inc.

RFQ

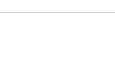


# Manufacturers: Alpha and Omega Semiconductor, Inc.

**AOZ1995MI** 

Description: IC DISPLAY DRIVER In stock: 4501 pcs

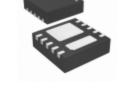
**RFQ** 



### **AOZ1905FIL\_2** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6721 pcs

**RFQ** 



#### **AOZ1950DI** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC LED DRVR RGLTR DIM 1.1A 10DFN In stock: 5836 pcs

**RFQ** 



#### **AOZ1977AI** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 152716 pcs

**RFQ** 





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