



**Alpha and Omega Semiconductor,**

Inc.




Image may be representation. See specifications for product details.

AOZ1935QI

Part Number:	AOZ1935QI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC LED DRVR RGLTR DIM 20MA 16QFN
Datasheets:	 <a href="#">AOZ1935QI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6103 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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	 <a href="#">AOZ1935QI.pdf</a>
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

<div></div> <div><b>AOZ1905DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 10DFN In stock: 201680 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1960DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 2A 24DFN In stock: 3025 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1915DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 1.5A 12DFN In stock: 169091 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1905FIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6788 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ2002PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR POS ADJ 2A 8SO In stock: 524697 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1905FI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 3096 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1905FI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 5471 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1948AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 8SOIC In stock: 303865 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1995MI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC DISPLAY DRIVER In stock: 4501 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1905FIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6721 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1950DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 1.1A 10DFN In stock: 5836 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1977AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 152716 pcs</div> <div>RFQ</div>