



Diodes Incorporated

## AP3591FNTR-G1

Part Number:	AP3591FNTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG CTRLR BUCK U-QFN3535-14
Datasheets:	AP3591FNTR-G1.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3958 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of AP3591FNTR-G1

PART NUMBER	AP3591FNTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK U-QFN3535-14
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3958 pcs
DATA SHEET	AP3591FNTR-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 26 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	U-QFN3535-14
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC U-QFN3535-14
CONTROL FEATURES	Enable, On Time Control, Phase Control, Power Good
CLOCK SYNC	No

### Related Tags

Diodes Incorporated AP3591FNTR-G1	AP3591FNTR-G1 Distributor	AP3591FNTR-G1 Supplier
AP3591FNTR-G1 Price	AP3591FNTR-G1 Pictures	AP3591FNTR-G1 Image
AP3591FNTR-G1 PDF Datasheet	AP3591FNTR-G1 Download Datasheet	AP3591FNTR-G1 Datasheet
AP3591FNTR-G1 Stock	Buy AP3591FNTR-G1	Buy Diodes Incorporated AP3591FNTR-G1
Diodes Incorporated AP3591FNTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3591FNTR-G1	Diodes Inc AP3591FNTR-G1	Pericom Semiconductor AP3591FNTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3591FNTR-G1		

### Related Products

<p><b>AP3602AKTR-G1</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 672686 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AP358NG-U</b> Manufacturers: Diodes Incorporated Description: IC OPAMP GP 1MHZ 8DIP In stock: 6144 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>AP3602AKTR-E1</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR 100MA SOT23-6 In stock: 641663 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AP358NL-U</b> Manufacturers: Diodes Incorporated Description: IC OPAMP GP 1MHZ 8DIP In stock: 149897 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>AP3586CMTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 2914 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AP358SL-13</b> Manufacturers: Diodes Incorporated Description: IC OP AMP LOW PWR DUAL 8SOIC In stock: 5191 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>AP3595FNTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK U-QFN4040-24 In stock: 5219 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AP3598BFNTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 6591 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>AP3598FNTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 6552 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AP358SG-13</b> Manufacturers: Diodes Incorporated Description: IC OPAMP GP 1MHZ 8SOP In stock: 250552 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>AP3586CMPTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8-PSOP In stock: 3747 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AP3598AFNTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK PSI 24UQFN In stock: 70638 pcs</p> <p><a href="#">RFQ</a></p>