



### CS51031GDR8

Manufacturer Part Number:	CS51031GDR8
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IC REG CTRLR BUCK 8SOIC
Datasheets:	<a href="#">CS51031GDR8.pdf</a>
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 2500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of CS51031GDR8

Part Number	CS51031GDR8	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	CS51031	Package / Case	8-SOIC (0.154", 3.90mm Width)
Packaging	Tape & Reel (TR)	Supplier Device Package	8-SOIC
Operating Temperature	0°C ~ 70°C (TA)	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
Output Type	Transistor Driver	Function	Step-Down
Frequency - Switching	200kHz	Number of Outputs	1
Output Configuration	Positive	Voltage - Supply (Vcc/Vdd)	4.3 V ~ 20 V
Topology	Buck	Control Features	Frequency Control, Soft Start
Output Phases	1	Duty Cycle (Max)	83.3%
Synchronous Rectifier	No	Clock Sync	No
Serial Interfaces	-	Other Names	CS51031GDR8OSTR
Stock Quantity	2500 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Description	IC REG CTRLR BUCK 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

### Keywords realted to CS51031GDR8

AMI Semiconductor / ON Semiconductor CS51031GDR8	CS51031GDR8 part	CS51031GDR8 Price	CS51031GDR8 Distributor
CS51031GDR8 Supplier	CS51031GDR8 Technical	CS51031GDR8 Stock	CS51031GDR8 Inventory
CS51031GDR8 Picture	CS51031GDR8 Online Order	CS51031GDR8 Inquiry	CS51031GDR8 Image
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<p><b>CS51031YD8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51031YD8G</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS5106LSWR24</b> Description: IC REG CTRLR FWRD CONV 24SSOP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>CS5121</b> Description: CS5121 CRYSTAL SOP16 Manufacturers: CRYSTAL In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>CS5102A-BL</b> Description: CS5102A-BL CRYSTAL PLCC-28 Manufacturers: CRYSTAL In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51033GDR8G/YDR8G</b> Description: CS51033GDR8G/YDR8G ON SOP8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>CS51022AED16G</b> Description: CS51022AED16G ON SOP-16 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51031</b> Description: CS51031 ON SOP-8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51022AEDR16G</b> Description: IC REG CTRLR MULT TOP 16SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>CS51024AEDR16</b> Description: IC REG CTRLR PWM CM 16-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51022ADB2G</b> Description: IC REG CTRLR MULT TOP 16TSSOP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS5103YDR8</b> Description: CS5103YDR8 ON SOP8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>CS512</b> Description: CS512 cs SOP Manufacturers: cs In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51022AEDR16</b> Description: IC REG CTRLR MULT TOP 16SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS5106</b> Description: CS5106 ON SSOP24 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>CS51031GD8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51033YDR8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51031YDR8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 4400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>CS5104CP</b> Description: CS5104CP SEMICIO DIP16 Manufacturers: SEMICIO In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51031GDR8G</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 26000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51033GDR8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>CS5102A-BLZ</b> Description: IC ADC 16BIT 100/20KHZ 28-PLCC Manufacturers: Cirrus Logic In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51031YDR8G</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51021AEDR16</b> Description: IC REG CTRLR MULT TOP 16SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>CS5102A-JLZ</b> Description: IC ADC 16BIT 100/20KHZ 28-PLCC Manufacturers: Cirrus Logic In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51031GD8G</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>CS51021AEDR16G</b> Description: IC REG CTRLR MULT TOP 16SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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