



**CS51031YDR8**

Manufacturer Part Number:	CS51031YDR8
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	IC REG CTRLR BUCK 8SOIC
Datasheets:	CS51031YDR8.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 4400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of CS51031YDR8

Part Number	CS51031YDR8	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	-40°C ~ 85°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	CS51031YDR8OS
Stock Quantity	4400 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords related to CS51031YDR8

AMI Semiconductor / ON Semiconductor CS51031YDR8	CS51031YDR8 part	CS51031YDR8 Price	CS51031YDR8 Distributor
CS51031YDR8 Supplier	CS51031YDR8 Technical	CS51031YDR8 Stock	CS51031YDR8 Inventory
CS51031YDR8 Picture	CS51031YDR8 Online Order	CS51031YDR8 Inquiry	CS51031YDR8 Image
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<p><b>CS5104CP</b> Description: CS5104CP SEMICIO DIP16 Manufacturers: SEMICIO In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>CS51221ED16G</b> Description: IC REG CTRLR FWRD CONV 16SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</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: <input type="text"/> RFQ</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: <input type="text"/> RFQ</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: <input type="text"/> RFQ</p>	<p><b>CS51023AEDR16</b> Description: IC REG CTRLR PWM CM 16-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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<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: <input type="text"/> RFQ</p>	<p><b>CS51220EDR16</b> Description: IC REG CTRLR FWRD CONV 16SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>CS5121KDR16</b> Description: CS5121KDR16 CRYSTAL SOP-16 Manufacturers: CRYSTAL In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>CS5103YDR8</b> Description: CS5103YDR8 ON SOP8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>CS5106</b> Description: CS5106 ON SSOP24 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>CS51033</b> Description: CS51033 ON SOP8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>CS512</b> Description: CS512 cs SOP Manufacturers: cs In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>CS51031GDR8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</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: <input type="text"/> RFQ</p>
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<p><b>CS51033YDR8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2300 pcs Stock Available. Quote: <input type="text"/> RFQ</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: <input type="text"/> RFQ</p>	<p><b>CS51031</b> Description: CS51031 ON SOP-8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</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: <input type="text"/> RFQ</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: <input type="text"/> RFQ</p>	<p><b>CS51031YD8</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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