

CS51031YD8



ON Semiconductor®



Part Number:

CS51031YD8

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG CTRLR BUCK 8SOIC

Data sheet:

 [CS51031](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

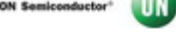
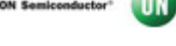
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	CS51031YD8	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG CTRLR BUCK 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	59447 pcs	Data sheet	CS51031
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.3 V ~ 20 V
Topology	Buck	Synchronous Rectifier	No
Supplier Device Package	8-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	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)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Function	Step-Down	Frequency - Switching	200kHz
Duty Cycle (Max)	83.3%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
Control Features	Frequency Control, Soft Start	Clock Sync	No
Base Part Number	CS51031		
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	Part#: CS51033GD8 Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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