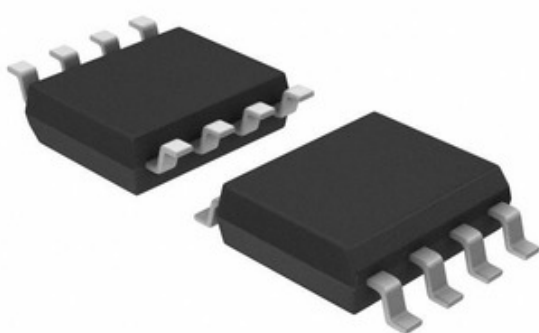


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:CS51031GD8

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 8SOIC

Datasheets:CS51031GD8.pdf

RoHs Status:Contains lead / RoHS non-compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS51031GD8

PART NUMBER	CS51031GD8
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 CS51031GD8.pdf
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	0°C ~ 70°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

Related Tags

AMI Semiconductor / ON Semiconductor CS51031GD8	CS51031GD8 Distributor	CS51031GD8 Supplier
CS51031GD8 Price	CS51031GD8 Pictures	CS51031GD8 Image
CS51031GD8 PDF Datasheet	CS51031GD8 Download Datasheet	CS51031GD8 Datasheet
CS51031GD8 Stock	Buy CS51031GD8	Buy AMI Semiconductor / ON Semiconductor CS51031GD8
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Catalyst Semiconductor / ON Semiconductor CS51031GD8	PulseCore Semiconductor / ON Semiconductor CS51031GD8	Sanyo Semiconductor / ON Semiconductor CS51031GD8

Related Products

 CS5102A-JLZ Manufacturers: Cirrus Logic Description: IC ADC 16BIT 100/20KHZ 28-PLCC In stock: Out stock RFQ	 CS51023AEDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 16-SOIC In stock: Out stock RFQ
 CS51031GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 CS5102A-BLZ Manufacturers: Cirrus Logic Description: IC ADC 16BIT 100/20KHZ 28-PLCC In stock: Out stock RFQ
 CS51031YD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 CS51022AEDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOP 16SOIC In stock: Out stock RFQ
 CS51031YD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 CS51031GD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
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 CS51031YDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 CS51024AEDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 16-SOIC In stock: Out stock RFQ