

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

Part Number:CS5171GD8

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG MULT CONFIG INV ADJ 8SOIC

Datasheets:

PDF

CS5171GD8.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of CS5171GD8	
PART NUMBER	CS5171GD8
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF CS5171GD8.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.28V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	280kHz
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.28V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	CS5171

Related Tags

AMI Semiconductor / ON Semiconductor CS5171GD8	CS5171GD8 Distributor	CS5171GD8 Supplier
CS5171GD8 Price	CS5171GD8 Pictures	CS5171GD8 Image
CS5171GD8 PDF Datasheet	CS5171GD8 Download Datasheet	CS5171GD8 Datasheet
CS5171GD8 Stock	Buy CS5171GD8	Buy AMI Semiconductor / ON Semiconductor CS5171GD8
AMI Semiconductor / ON Semiconductor CS5171GD8	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS5171GD8	ON Semiconductor CS5171GD8	Aptina / ON Semiconductor CS5171GD8
Catalyst Semiconductor / ON Semiconductor CS5171GD8	PulseCore Semiconductor / ON Semiconductor CS5171GD8	Sanyo Semiconductor / ON Semiconductor CS5171GD8

Related Products



CS5171ED8G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171HVBSTGEVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD HVBS

In stock: Out stock

RFQ



CS5172ED8

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171BSTGEVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD FOR CS5171BST

In stock: Out stock

RFQ



CS5172ED8G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171EDR8

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171GDR8

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171GD8G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171BSTEVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: BOARD DEMO BOOST CS5171/3

In stock: Out stock

RFQ



CS5171GDR8G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171ED8

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ



CS5171EDR8G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG MULT CONFIG INV ADJ 8SOIC

In stock: Out stock

RFQ