

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:CS5171GD8

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG MULT CONFIG INV ADJ 8SOIC

Datasheets: CS5171GD8.pdf

RoHs Status: Contains lead / RoHS non-compliant

Stock Condition:60366 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

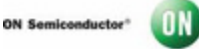
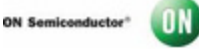
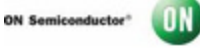
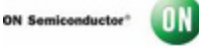
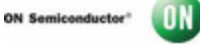
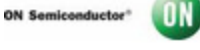
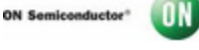
Specifications of CS5171GD8

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
QUANTITY AVAILABLE	60366 pcs
DATA SHEET	 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
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Catalyst Semiconductor / ON Semiconductor CS5171GD8	PulseCore Semiconductor / ON Semiconductor CS5171GD8	Sanyo Semiconductor / ON Semiconductor CS5171GD8

Related Products

 CS5171HVBSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD HVBS In stock: 1081 pcs RFQ	 CS5171EDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 111908 pcs RFQ
 CS5171ED8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 6220 pcs RFQ	 CS5171ED8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 76043 pcs RFQ
 CS5172ED8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 66812 pcs RFQ	 CS5171BSTEV8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO BOOST CS5171/3 In stock: 3782 pcs RFQ
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 CS5171GDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 109868 pcs RFQ	 CS5171BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR CS5171BST In stock: 1083 pcs RFQ
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