

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



CS5171GDR8

Part Number:	CS5171GDR8
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULT CONFIG INV ADJ 8SOIC
Datasheets:	 CS5171GDR8.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

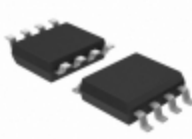
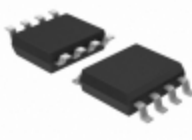
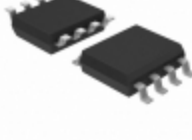
Specifications of CS5171GDR8

PART NUMBER	CS5171GDR8
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	 CS5171GDR8.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	CS5171GDR8OSTR
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 CS5171GDR8	CS5171GDR8 Distributor	CS5171GDR8 Supplier
CS5171GDR8 Price	CS5171GDR8 Pictures	CS5171GDR8 Image
CS5171GDR8 PDF Datasheet	CS5171GDR8 Download Datasheet	CS5171GDR8 Datasheet
CS5171GDR8 Stock	Buy CS5171GDR8	Buy AMI Semiconductor / ON Semiconductor CS5171GDR8
AMI Semiconductor / ON Semiconductor CS5171GDR8	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS5171GDR8	ON Semiconductor CS5171GDR8	Aptina / ON Semiconductor CS5171GDR8
Catalyst Semiconductor / ON Semiconductor CS5171GDR8	PulseCore Semiconductor / ON Semiconductor CS5171GDR8	Sanyo Semiconductor / ON Semiconductor CS5171GDR8

Related Products

 CS5172EDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ	 CS5172EDR8 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	 CS5172ED8G 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	 CS5172ED8 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	 CS5171GD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ
 CS5171ED8G 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
 CS5171GDR8G 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