

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

CS5171GD8G

Part Number:	CS5171GD8G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULT CONFIG INV ADJ 8SOIC
Datasheets:	 CS5171GD8G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3421 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS5171GD8G

PART NUMBER	CS5171GD8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3421 pcs
DATA SHEET	 CS5171GD8G.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	Lead free / RoHS 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 CS5171GD8G	CS5171GD8G Distributor	CS5171GD8G Supplier
CS5171GD8G Price	CS5171GD8G Pictures	CS5171GD8G Image
CS5171GD8G PDF Datasheet	CS5171GD8G Download Datasheet	CS5171GD8G Datasheet
CS5171GD8G Stock	Buy CS5171GD8G	Buy AMI Semiconductor / ON Semiconductor CS5171GD8G
AMI Semiconductor / ON Semiconductor CS5171GD8G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS5171GD8G	ON Semiconductor CS5171GD8G	Aptina / ON Semiconductor CS5171GD8G
Catalyst Semiconductor / ON Semiconductor CS5171GD8G	PulseCore Semiconductor / ON Semiconductor CS5171GD8G	Sanyo Semiconductor / ON Semiconductor CS5171GD8G

Related Products

ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 104616 pcs RFQ	ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 60366 pcs RFQ
ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 3605 pcs RFQ	ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 111908 pcs RFQ
ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 101573 pcs RFQ	ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 66812 pcs RFQ
ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 76043 pcs RFQ	 Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD HVBS In stock: 1081 pcs RFQ
ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 88451 pcs RFQ	 Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR CS5171BST In stock: 1083 pcs RFQ
ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 109868 pcs RFQ	ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 6220 pcs RFQ