

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:CS5171ED8G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG MULT CONFIG INV ADJ 8SOIC

Datasheets:

PDF

CS5171ED8G.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:6220 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CS5171ED8G

PART NUMBER	CS5171ED8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6220 pcs
DATA SHEET	PDF CS5171ED8G.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	-40°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 CS5171ED8G	CS5171ED8G Distributor	CS5171ED8G Supplier
CS5171ED8G Price	CS5171ED8G Pictures	CS5171ED8G Image
CS5171ED8G PDF Datasheet	CS5171ED8G Download Datasheet	CS5171ED8G Datasheet
CS5171ED8G Stock	Buy CS5171ED8G	Buy AMI Semiconductor / ON Semiconductor CS5171ED8G
AMI Semiconductor / ON Semiconductor CS5171ED8G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS5171ED8G	ON Semiconductor CS5171ED8G	Aptina / ON Semiconductor CS5171ED8G
Catalyst Semiconductor / ON Semiconductor CS5171ED8G	PulseCore Semiconductor / ON Semiconductor CS5171ED8G	Sanyo Semiconductor / ON Semiconductor CS5171ED8G

Related Products

ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 3421 pcs RFQ	 CS5171BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR CS5171BST In stock: 1083 pcs RFQ
 CS5171BSTEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO BOOST CS5171/3 In stock: 3782 pcs RFQ	 CS5165AGDWR16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: 5941 pcs RFQ
 CS5166 Manufacturers: Apex Tool Group Description: SCREWDRIVER,5/16"X8",SLOTTED In stock: 11612 pcs RFQ	 CS5171GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 88451 pcs RFQ
 CS5171GD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 60366 pcs RFQ	 CS5171EDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 111908 pcs RFQ
 CS5168 Manufacturers: Apex Tool Group Description: SCREWDRIVER,5/16"X8",SLOTTED In stock: 12965 pcs RFQ	 CS5171EDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 104616 pcs RFQ
 CS5171ED8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 76043 pcs RFQ	 CS5171GDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 109868 pcs RFQ

