

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS5171ED8

Part Number:	CS5171ED8
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULT CONFIG INV ADJ 8SOIC
Datasheets:	 CS5171ED8.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	76043 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.

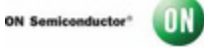
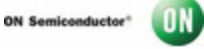
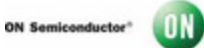
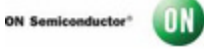
Specifications of CS5171ED8

PART NUMBER	CS5171ED8
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	76043 pcs
DATA SHEET	 CS5171ED8.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	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 CS5171ED8	CS5171ED8 Distributor	CS5171ED8 Supplier
CS5171ED8 Price	CS5171ED8 Pictures	CS5171ED8 Image
CS5171ED8 PDF Datasheet	CS5171ED8 Download Datasheet	CS5171ED8 Datasheet
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Catalyst Semiconductor / ON Semiconductor CS5171ED8	PulseCore Semiconductor / ON Semiconductor CS5171ED8	Sanyo Semiconductor / ON Semiconductor CS5171ED8

Related Products

 CS5171GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 88451 pcs RFQ	 CS5171EDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 104616 pcs RFQ
 CS5166 Manufacturers: Apex Tool Group Description: SCREWDRIVER,5/16"x6",SLOTTED In stock: 11612 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	 CS5171EDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 111908 pcs RFQ
 CS5171GD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 3421 pcs RFQ	 CS5165AGDWR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16SOIC In stock: 3815 pcs RFQ
 CS5171BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR CS5171BST In stock: 1083 pcs RFQ	 CS5171ED8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 6220 pcs RFQ
 CS5171GD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 60366 pcs RFQ	 CS5168 Manufacturers: Apex Tool Group Description: SCREWDRIVER,5/16"x8",SLOTTED In stock: 12965 pcs RFQ