AMI Semiconductor / ON

Semiconductor



Part Number:CS5172EDR8

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG MULT CONFIG INV ADJ 8SOIC

Datasheets:CS5172EDR8.pdf

RoHs Status:Contains lead / RoHS non-compliant

Stock Condition:101573 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

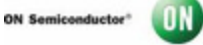
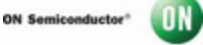
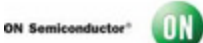
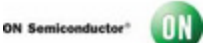
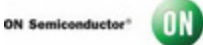
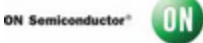
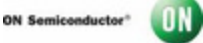
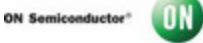
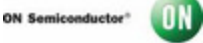
Specifications of CS5172EDR8

PART NUMBER	CS5172EDR8
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	101573 pcs
DATA SHEET	 CS5172EDR8.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-2.45V
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	CS5172EDR8OSTR
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 -2.45V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	CS5172

Related Tags

AMI Semiconductor / ON Semiconductor CS5172EDR8	CS5172EDR8 Distributor	CS5172EDR8 Supplier
CS5172EDR8 Price	CS5172EDR8 Pictures	CS5172EDR8 Image
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Catalyst Semiconductor / ON Semiconductor CS5172EDR8	PulseCore Semiconductor / ON Semiconductor CS5172EDR8	Sanyo Semiconductor / ON Semiconductor CS5172EDR8

Related Products

CS5171GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 88451 pcs RFQ	CS5171GD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 3421 pcs RFQ
CS5172GDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 6356 pcs RFQ	CS5172ED8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 66812 pcs RFQ
CS5171HVBSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD HVBS In stock: 1081 pcs RFQ	CS5172GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 115183 pcs RFQ
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