

CS5171ED8G



ON Semiconductor®

Part Number: [CS5171ED8G](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG MULT CONFIG INV ADJ 8SOIC

Data sheet:  [CS5171-74](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
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	4273 pcs	Data sheet	CS5171-74
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4273 pieces of AMI Semiconductor / ON Semiconductor CS5171ED8G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: CS5171GDR8G Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171GD8 Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5165AGDW16G Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171ED8 Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5172ED8G Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5165AGDWR16G Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5168 Description: SCREWDRIVER,5/16"X8",SLOTTED	Manufacturers: Apex Tool Group	RFQ
	Part#: CS5172EDR8 Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171EDR8G Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5165AGDW16 Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171EDR8 Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5165AGDWR16 Description: IC CTRLR BUCK SYNC 5BIT 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171BSTEVB Description: BOARD DEMO BOOST CS5171/3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171HVBSTGEVB Description: EVAL BOARD HVBS	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5172ED8 Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171GDR8 Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5161HGDR16 Description: IC CTRLR BUCK SYNC 5BIT 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5171GD8G Description: IC REG MULT CONFIG INV ADJ 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CS5166 Description: SCREWDRIVER,5/16"X6",SLOTTED	Manufacturers: Apex Tool Group	RFQ
	Part#: CS5171BSTGEVB Description: EVAL BOARD FOR CS5171BST	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for CS5171ED8G

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