

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

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Part Number:CS51414GD8G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK ADJ 1.5A 8SOIC

Datasheets:

PDF

CS51414GD8G.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5634 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of CS51414GD8G

PART NUMBER	CS51414GD8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5634 pcs
DATA SHEET	PDF CS51414GD8G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.27V
VOLTAGE - OUTPUT (MAX)	38V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
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
OTHER NAMES	CS51414GD8G-ND CS51414GD8GOS
OPERATING TEMPERATURE	-40°C ~ 150°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-Down
FREQUENCY - SWITCHING	520kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.27V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	CS51414

Related Tags

AMI Semiconductor / ON Semiconductor CS51414GD8G	CS51414GD8G Distributor	CS51414GD8G Supplier
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Related Products

ON Semiconductor® ON CS51414ED8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3828 pcs RFQ	ON Semiconductor® ON CS5157HGD16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: 6677 pcs RFQ
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