

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS51414GDR8G

Part Number:	CS51414GDR8G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 1.5A 8SOIC
Datasheets:	 CS51414GDR8G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6885 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.

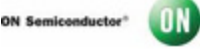
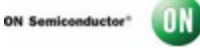
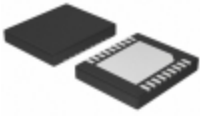
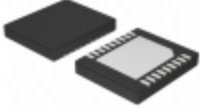
Specifications of CS51414GDR8G

PART NUMBER	CS51414GDR8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6885 pcs
DATA SHEET	 CS51414GDR8G.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS51414GDR8GOS
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 CS51414GDR8G	CS51414GDR8G Distributor	CS51414GDR8G Supplier
CS51414GDR8G Price	CS51414GDR8G Pictures	CS51414GDR8G Image
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Catalyst Semiconductor / ON Semiconductor CS51414GDR8G	PulseCore Semiconductor / ON Semiconductor CS51414GDR8G	Sanyo Semiconductor / ON Semiconductor CS51414GDR8G

Related Products

 CS51414GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 78429 pcs RFQ	 CS51414GD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 50027 pcs RFQ
 CS5157HGD16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: 6444 pcs RFQ	 CS5157HGDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16SOIC In stock: 2733 pcs RFQ
 CS51414GMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 4077 pcs RFQ	 CS51414GD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 5634 pcs RFQ
 CS5157HGDR16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: 3792 pcs RFQ	 CS5155GDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16SOIC In stock: 3267 pcs RFQ
 CS51414EMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 5540 pcs RFQ	 CS51414EDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 75931 pcs RFQ
 CS5157HGD16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: 6677 pcs RFQ	 CS51414EDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 82280 pcs RFQ