

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



CS51414GDR8

Part Number:	CS51414GDR8
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 1.5A 8SOIC
Datasheets:	 CS51414GDR8.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

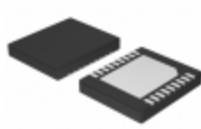
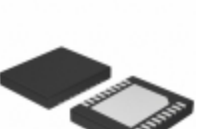
Specifications of CS51414GDR8

PART NUMBER	CS51414GDR8
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 CS51414GDR8.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	CS51414GDR8OS
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	Contains lead / RoHS non-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 CS51414GDR8	CS51414GDR8 Distributor	CS51414GDR8 Supplier
CS51414GDR8 Price	CS51414GDR8 Pictures	CS51414GDR8 Image
CS51414GDR8 PDF Datasheet	CS51414GDR8 Download Datasheet	CS51414GDR8 Datasheet
CS51414GDR8 Stock	Buy CS51414GDR8	Buy AMI Semiconductor / ON Semiconductor CS51414GDR8
AMI Semiconductor / ON Semiconductor CS51414GDR8	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS51414GDR8	ON Semiconductor CS51414GDR8	Aptina / ON Semiconductor CS51414GDR8
Catalyst Semiconductor / ON Semiconductor CS51414GDR8	PulseCore Semiconductor / ON Semiconductor CS51414GDR8	Sanyo Semiconductor / ON Semiconductor CS51414GDR8

Related Products

 CS51414GMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: Out stock RFQ	 CS51414GDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ
 CS51414EDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ	 CS5155GDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16SOIC In stock: Out stock RFQ
 CS5157HGDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16SOIC In stock: Out stock RFQ	 CS51414EDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ
 CS5157HGD16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: Out stock RFQ	 CS51414EMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: Out stock RFQ
 CS51414GD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ	 CS51414ED8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ
 CS5157HGD16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16-SOIC In stock: Out stock RFQ	 CS51414GD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ