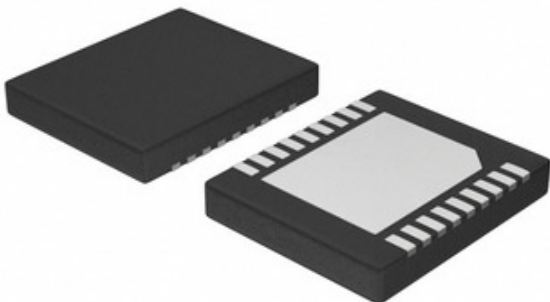


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CS51414EMNR2G

Part Number:	CS51414EMNR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 1.5A 18DFN
Datasheets:	 CS51414EMNR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS51414EMNR2G

PART NUMBER	CS51414EMNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 18DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CS51414EMNR2G.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	18-DFN (5x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 18-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	CS51414

Related Tags

AMI Semiconductor / ON Semiconductor CS51414EMNR2G	CS51414EMNR2G Distributor	CS51414EMNR2G Supplier
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 CS5155GDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK SYNC 5BIT 16SOIC 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	 CS51414ED8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ
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