

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:CS51221ED16G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR FWRD CONV 16SOIC

Datasheets:CS51221ED16G.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:4264 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

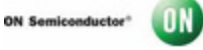
Specifications of CS51221ED16G

PART NUMBER	CS51221ED16G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FWRD CONV 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4264 pcs
DATA SHEET	 CS51221ED16G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.8 V ~ 15 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	1MHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	CS51221

Related Tags

AMI Semiconductor / ON Semiconductor CS51221ED16G	CS51221ED16G Distributor	CS51221ED16G Supplier
CS51221ED16G Price	CS51221ED16G Pictures	CS51221ED16G Image
CS51221ED16G PDF Datasheet	CS51221ED16G Download Datasheet	CS51221ED16G Datasheet
CS51221ED16G Stock	Buy CS51221ED16G	Buy AMI Semiconductor / ON Semiconductor CS51221ED16G
AMI Semiconductor / ON Semiconductor CS51221ED16G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS51221ED16G	ON Semiconductor CS51221ED16G	Aptina / ON Semiconductor CS51221ED16G
Catalyst Semiconductor / ON Semiconductor CS51221ED16G	PulseCore Semiconductor / ON Semiconductor CS51221ED16G	Sanyo Semiconductor / ON Semiconductor CS51221ED16G

Related Products

 CS51221EDR16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 69035 pcs RFQ	 CS51221EDTB16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 5074 pcs RFQ
 CS5106LSWR24 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 24SSOP In stock: 4927 pcs RFQ	 CS51033YDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 6394 pcs RFQ
 CS5124XD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 41681 pcs RFQ	 CS51220EDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 6346 pcs RFQ
 CS51221ED16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 3131 pcs RFQ	 CS5124XD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 30808 pcs RFQ
 CS51221EDTB16R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 3023 pcs RFQ	 CS51033YDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 87205 pcs RFQ
 CS51033YD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 6806 pcs RFQ	 CS51221EDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 3667 pcs RFQ

