

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS51221ED16

Part Number:	CS51221ED16
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FWRD CONV 16SOIC
Datasheets:	 CS51221ED16.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

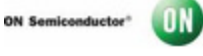
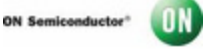
Specifications of CS51221ED16

PART NUMBER	CS51221ED16
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FWRD CONV 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3131 pcs
DATA SHEET	 CS51221ED16.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	Contains lead / RoHS non-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 CS51221ED16	CS51221ED16 Distributor	CS51221ED16 Supplier
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Catalyst Semiconductor / ON Semiconductor CS51221ED16	PulseCore Semiconductor / ON Semiconductor CS51221ED16	Sanyo Semiconductor / ON Semiconductor CS51221ED16

Related Products

 CS51033YDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 87205 pcs RFQ	 CS51221ED16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: 4264 pcs RFQ
 CS51033YD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 62904 pcs RFQ	 CS51221EDTB16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 5074 pcs RFQ
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 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