

ON Semiconductor®
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CS5124XD8G

Part Number:	CS5124XD8G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	 CS5124XD8G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS5124XD8G

PART NUMBER	CS5124XD8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CS5124XD8G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.7 V ~ 20 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	400kHz
DUTY CYCLE (MAX)	82.5%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Soft Start
CLOCK SYNC	No
BASE PART NUMBER	CS5124

Related Tags

AMI Semiconductor / ON Semiconductor CS5124XD8G	CS5124XD8G Distributor	CS5124XD8G Supplier
CS5124XD8G Price	CS5124XD8G Pictures	CS5124XD8G Image
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Related Products

 CS5135-000 Manufacturers: Agastat Relays / TE Connectivity Description: CBL 1COND STRND 22AWG 600V BLUE In stock: Out stock RFQ	 CS51221EDR16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: Out stock RFQ
 CS51221ED16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FWRD CONV 16SOIC In stock: Out stock RFQ	 CS5126XDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: Out stock RFQ
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