

ON Semiconductor®

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CS5422GDR16

Part Number:	CS5422GDR16
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 CS5422GDR16.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

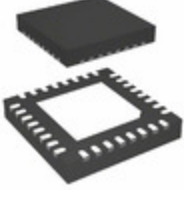
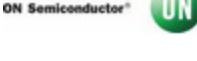
Specifications of CS5422GDR16

PART NUMBER	CS5422GDR16
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6314 pcs
DATA SHEET	 CS5422GDR16.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.8 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS5422GDR16OSTR
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz ~ 600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	CS5422

Related Tags

AMI Semiconductor / ON Semiconductor CS5422GDR16	CS5422GDR16 Distributor	CS5422GDR16 Supplier
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Related Products

 CS5460C-ISZ Manufacturers: Cirrus Logic Description: IC PWR/ENERGY 1PH BIDIR 24SSOP In stock: 17007 pcs RFQ	 CS5451A-ISZ Manufacturers: Cirrus Logic Description: IC ADC 6CH DELTA-SIGMA 28SSOP In stock: 10800 pcs RFQ
 CS5422GDWFR24 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 24SOIC In stock: 4458 pcs RFQ	 CS5460A-BSZR Manufacturers: Cirrus Logic Description: IC ENERGY METERING 1PHASE 24SSOP In stock: 34988 pcs RFQ
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 CS53L30-CNZR Manufacturers: Cirrus Logic Description: IC ADC 24BIT STER 16KHZ 32QFN In stock: 45544 pcs RFQ	 CS53L30-CNZ Manufacturers: Cirrus Logic Description: IC ADC 24BIT STER 16KHZ 32QFN In stock: 19877 pcs RFQ
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