



UC2842BDR2G

Manufacturer Part Number:	UC2842BDR2G
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	IC REG CTRLR PWM CM 14-SOIC
Datasheets:	UC2842BDR2G.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2767 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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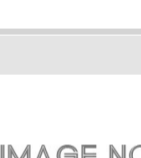
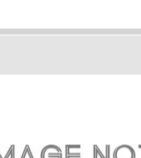
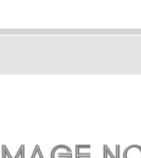









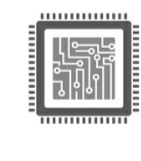

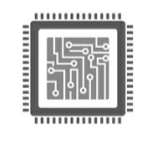



The specifications of UC2842BDR2G

Part Number	UC2842BDR2G	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V	Topology	Boost, Flyback
Synchronous Rectifier	No	Supplier Device Package	14-SOIC
Series	-	Serial Interfaces	-
Packaging	Original-Reel®	Package / Case	14-SOIC (0.154", 3.90mm Width)
Output Type	Transistor Driver	Output Phases	1
Output Configuration	Positive	Other Names	UC2842BDR2GOSDKR
Operating Temperature	-25°C ~ 85°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Function	Step-Up, Step-Up/Step-Down
Frequency - Switching	Up to 500kHz	Duty Cycle (Max)	96%
Detailed Description	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC	Control Features	Frequency Control
Clock Sync	No	Base Part Number	UC284*B
Stock Quantity	2767 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR PWM CM 14-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to UC2842BDR2G

AMI Semiconductor / ON Semiconductor UC2842BDR2G	UC2842BDR2G part	UC2842BDR2G Price	UC2842BDR2G Distributor
UC2842BDR2G Technical	UC2842BDR2G Stock	UC2842BDR2G Inventory	UC2842BDR2G Supplier
UC2842BDR2G Online Order	UC2842BDR2G Inquiry	UC2842BDR2G Image	UC2842BDR2G Picture
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