



UC3842BDR2G

Part Number:	UC3842BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM CM 14-SOIC
Datasheets:	UC3842BDR2G.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	454280 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of UC3842BDR2G

PART NUMBER	UC3842BDR2G
MANUFACTURER	ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM CM 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	454280 pcs
DATA SHEET	UC3842BDR2G.pdf
VOLTAGE - WORKING	-
VOLTAGE - START UP	Flyback
VOLTAGE - BREAKDOWN	14-SOIC
TOPOLOGY	Isolated
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	UC3842BDR2G-ND UC3842BDR2GOSTR
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF DAC'S	Up to 500kHz
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MATING LENGTH/DEPTH	No
MANUFACTURER PART NUMBER	UC3842BDR2G
FAULT PROTECTION	96%
EXPANDED DESCRIPTION	Converter Offline Flyback Topology Up to 500kHz 14-SOIC
ESL (EQUIVALENT SERIES INDUCTANCE)	-
DUTY CYCLE	16V
DESCRIPTION	IC REG CTRLR PWM CM 14-SOIC
DATA CONVERTERS	10 V ~ 30 V
CURRENT - CHARGING	Frequency Control
CONTROL FEATURES	Current Limiting

Related Tags

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