



UCC2804QDRQ1

Part Number:	UCC2804QDRQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BST FLYBK PWM 8SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
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 UCC2804QDRQ1

PART NUMBER	UCC2804QDRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BST FLYBK PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.3 V ~ 12 V
VOLTAGE - START UP	12.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	-
OTHER NAMES	296-15688-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 1MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	49%
DETAILED DESCRIPTION	Converter Offline Boost, Flyback, Forward Topology Up to 1MHz 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	UCC2804

Related Tags

UCC2804QDRQ1	UCC2804QDRQ1 Distributor	UCC2804QDRQ1 Supplier
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Related Products

UCC28050DR Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 8SOIC In stock: 187281 pcs RFQ	UCC2804PWTRG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 8TSSOP In stock: 62356 pcs RFQ
UCC28051D Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 8SOIC In stock: 136861 pcs RFQ	UCC28051DG4 Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 8SOIC In stock: 138022 pcs RFQ
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UCC2804PW Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 8TSSOP In stock: 43300 pcs RFQ	UCC28050D Manufacturers: N/A Description: IC REG CTRLR TRANSITION 8SOIC In stock: 172513 pcs RFQ
UCC2804PWTR Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 8TSSOP In stock: 59402 pcs RFQ	UCC28051DR Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 8SOIC In stock: 247734 pcs RFQ