



UCC2801QDRQ1

Part Number:	UCC2801QDRQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

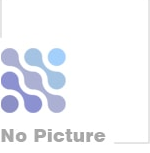
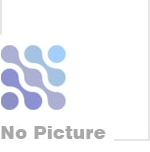
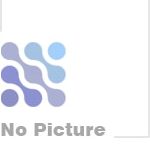
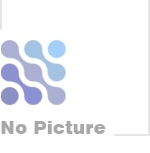
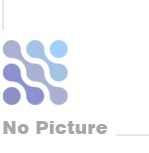
Specifications of UCC2801QDRQ1

PART NUMBER	UCC2801QDRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7.4 V ~ 12 V
TOPOLOGY	Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-15685-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	46kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UCC2801

Related Tags

UCC2801QDRQ1	UCC2801QDRQ1 Distributor	UCC2801QDRQ1 Supplier
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UCC2801QDRQ1	Supplier	Distributor

Related Products

 No Picture UCC2801MDREP Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 30684 pcs RFQ	 No Picture UCC2801NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 29776 pcs RFQ
 No Picture UCC2802N Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8DIP In stock: 43629 pcs RFQ	 No Picture UCC2801N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 29896 pcs RFQ
 No Picture UCC2801PW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 46765 pcs RFQ	 No Picture UCC2802DG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 32850 pcs RFQ
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