



UCC2805QDRQ1

Part Number:	UCC2805QDRQ1
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

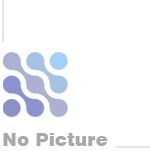
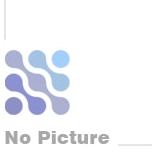
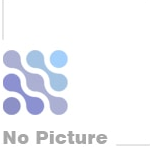
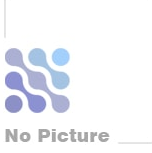
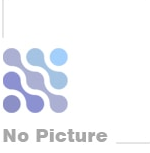
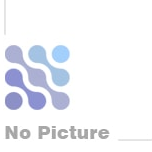
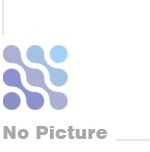
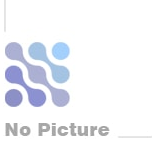
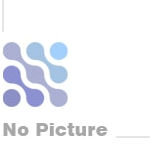
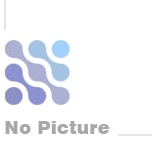
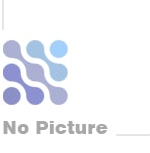
Specifications of UCC2805QDRQ1

PART NUMBER	UCC2805QDRQ1
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)	3.6 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	296-15689-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	31kHz
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	UCC2805

Related Tags

UCC2805QDRQ1	UCC2805QDRQ1 Distributor	UCC2805QDRQ1 Supplier
UCC2805QDRQ1 Price	UCC2805QDRQ1 Pictures	UCC2805QDRQ1 Image
UCC2805QDRQ1 PDF Datasheet	UCC2805QDRQ1 Download Datasheet	UCC2805QDRQ1 Datasheet
UCC2805QDRQ1 Stock	Buy UCC2805QDRQ1	Buy UCC2805QDRQ1
UCC2805QDRQ1	Supplier	Distributor

Related Products

 UCC2805QDREP Manufacturers: Texas Instruments Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 30148 pcs RFQ	 UCC28060EVM Manufacturers: N/A Description: UCC28060EVM In stock: 953 pcs RFQ
 UCC28061D Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 16SOIC In stock: 54335 pcs RFQ	 UCC2805QDREP Manufacturers: N/A Description: IC CURRENT-MODE PWM LP 8-SOIC In stock: 25160 pcs RFQ
 UCC28060DG4 Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 16SOIC In stock: 40387 pcs RFQ	 UCC2805NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 31089 pcs RFQ
 UCC2805PW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 50359 pcs RFQ	 UCC2805PWR Manufacturers: N/A Description: SWITCHING CONTROLLERS LOW-PWR BI In stock: 58989 pcs RFQ
 UCC28060DR Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 16SOIC In stock: 66190 pcs RFQ	 UCC2805PWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 35745 pcs RFQ
 UCC28060D Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 16SOIC In stock: 43151 pcs RFQ	 UCC28060DRG4 Manufacturers: N/A Description: IC PFC CTRLR TRANSITION 16SOIC In stock: 68483 pcs RFQ