



UCC2581DTRG4

Part Number:	UCC2581DTRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 14SOIC
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 UCC2581DTRG4

PART NUMBER	UCC2581DTRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6.8 V ~ 15 V
TOPOLOGY	Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 100kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UCC2581

Related Tags

UCC2581DTRG4	UCC2581DTRG4 Distributor	UCC2581DTRG4 Supplier
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Related Products

UCC2581D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 36964 pcs RFQ	UCC2583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 34490 pcs RFQ
UCC2580N-4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4375 pcs RFQ	UCC2583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 27557 pcs RFQ
UCC2583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 18569 pcs RFQ	UCC2583NG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14DIP In stock: 5292 pcs RFQ
UCC2583DTRG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 31070 pcs RFQ	UCC2583N Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14DIP In stock: 4975 pcs RFQ
UCC2580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 4537 pcs RFQ	UCC2580N-4G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4520 pcs RFQ
UCC2581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 43947 pcs RFQ	UCC2581DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 25237 pcs RFQ