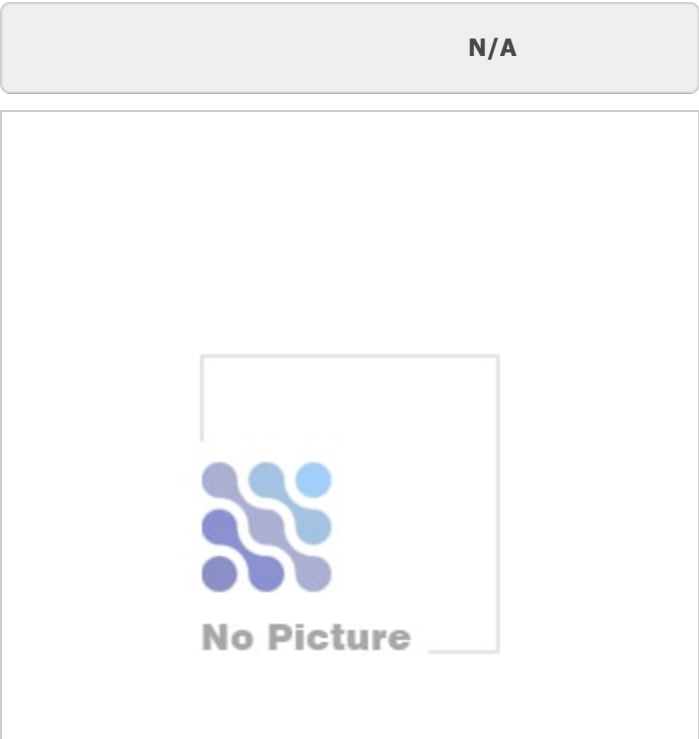




UCC3581DG4

Part Number:	UCC3581DG4
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

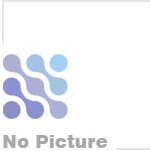
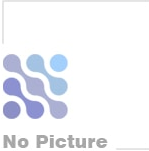
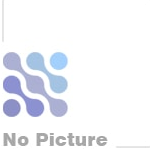
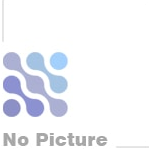
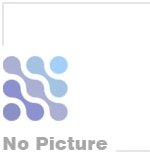
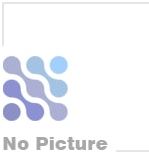
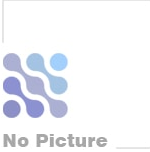
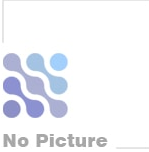
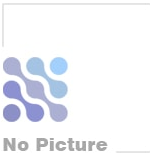
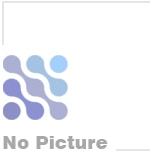
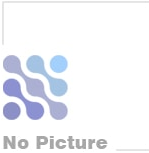
Specifications of UCC3581DG4

PART NUMBER	UCC3581DG4
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	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 100kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Down, 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	UCC3581

Related Tags

UCC3581DG4	UCC3581DG4 Distributor	UCC3581DG4 Supplier
UCC3581DG4 Price	UCC3581DG4 Pictures	UCC3581DG4 Image
UCC3581DG4 PDF Datasheet	UCC3581DG4 Download Datasheet	UCC3581DG4 Datasheet
UCC3581DG4 Stock	Buy UCC3581DG4	Buy UCC3581DG4
UCC3581DG4	Supplier	Distributor

Related Products

 No Picture UCC3583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 18992 pcs RFQ	 No Picture UCC3583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 27955 pcs RFQ
 No Picture UCC3580N-3 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 5208 pcs RFQ	 No Picture UCC3581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 63102 pcs RFQ
 No Picture UCC3581N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: 3978 pcs RFQ	 No Picture UCC3580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 4131 pcs RFQ
 No Picture UCC3580N-2G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 3969 pcs RFQ	 No Picture UCC3580N-4G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5205 pcs RFQ
 No Picture UCC3581D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 49028 pcs RFQ	 No Picture UCC3583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 38204 pcs RFQ
 No Picture UCC3583DTRG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 35552 pcs RFQ	 No Picture UCC3580N-4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5624 pcs RFQ