

N/A



Image may be representation. See specifications for product details.

UC3525BNG4

Part Number:	UC3525BNG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20789 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3525BNG4

PART NUMBER	UC3525BNG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20789 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	100Hz ~ 400kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-PDIP
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UC3525B

Related Tags

UC3525BNG4	UC3525BNG4 Distributor	UC3525BNG4 Supplier
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Related Products

	UC3526ADWGA Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 35252 pcs RFQ		UC3526ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 37997 pcs RFQ
	UC3525AQTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6811 pcs RFQ		UC3526ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 36270 pcs RFQ
	UC3526AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 29305 pcs RFQ		UC3526ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 30253 pcs RFQ
	UC3525BDWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 30316 pcs RFQ		UC3525BN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11812 pcs RFQ
	UC3525BDWGA Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 22110 pcs RFQ		UC3525BDW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 15311 pcs RFQ
	UC3525BDWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 32901 pcs RFQ		UC3526ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 73569 pcs RFQ