

N/A



Image may be representation. See specifications for product details.

UC2525BDWTR

Part Number:	UC2525BDWTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37269 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

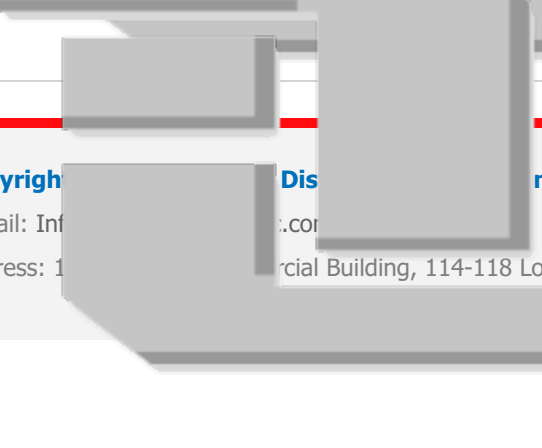
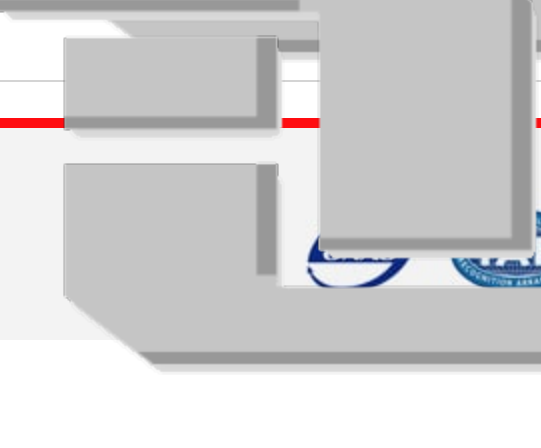
Specifications of UC2525BDWTR

PART NUMBER	UC2525BDWTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37269 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100Hz ~ 400kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UC2525B

Related Tags

UC2525BDWTR	UC2525BDWTR Distributor	UC2525BDWTR Supplier
UC2525BDWTR Price	UC2525BDWTR Pictures	UC2525BDWTR Image
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UC2525BDWTR Stock	Buy UC2525BDWTR	Buy UC2525BDWTR
UC2525BDWTR	Supplier	Distributor

Related Products

	UC2525BN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11414 pcs RFQ		UC2525ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 108691 pcs RFQ
	UC2526ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 70853 pcs RFQ		UC2525ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 50264 pcs RFQ
	UC2526ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 29402 pcs RFQ		UC2525ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 107713 pcs RFQ
	UC2526ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 39016 pcs RFQ		UC2525AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 40553 pcs RFQ
	UC2525BDWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 19837 pcs RFQ		UC2526ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 75210 pcs RFQ
	UC2525BDWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 35114 pcs RFQ		UC2525BDW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 13807 pcs RFQ