



UC3827DW-2G4

Part Number:	UC3827DW-2G4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 24SOIC
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.

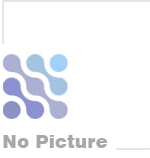
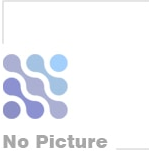
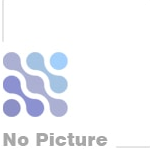
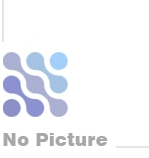
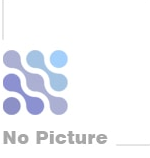
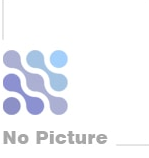
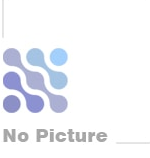
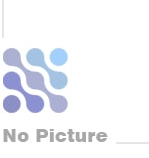
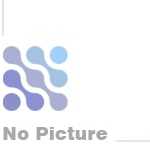
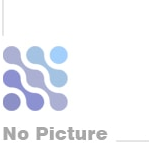
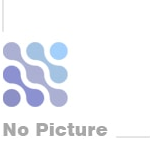
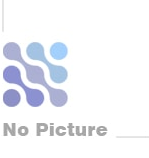
Specifications of UC3827DW-2G4

PART NUMBER	UC3827DW-2G4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 20 V
TOPOLOGY	Buck, Full-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	220kHz
DUTY CYCLE (MAX)	91%
DETAILED DESCRIPTION	Buck, Full-Bridge, Push-Pull Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 24-SOIC
CONTROL FEATURES	Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UC3827-2

Related Tags

UC3827DW-2G4	UC3827DW-2G4 Distributor	UC3827DW-2G4 Supplier
UC3827DW-2G4 Price	UC3827DW-2G4 Pictures	UC3827DW-2G4 Image
UC3827DW-2G4 PDF Datasheet	UC3827DW-2G4 Download Datasheet	UC3827DW-2G4 Datasheet
UC3827DW-2G4 Stock	Buy UC3827DW-2G4	Buy UC3827DW-2G4
UC3827DW-2G4	Supplier	Distributor

Related Products

 No Picture UC3827N-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 24DIP In stock: 3966 pcs RFQ	 No Picture UC3827N-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 24DIP In stock: 5766 pcs RFQ
 No Picture UC3827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 16072 pcs RFQ	 No Picture UC3827DWTR-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 3992 pcs RFQ
 No Picture UC382T-1 Manufacturers: N/A Description: IC REG LINEAR 1.5V 3A TO220-5 In stock: 16425 pcs RFQ	 No Picture UC3827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 10104 pcs RFQ
 No Picture UC3825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 45309 pcs RFQ	 No Picture UC3827DWTR-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 4184 pcs RFQ
 No Picture UC3825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 21345 pcs RFQ	 No Picture UC3825QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6029 pcs RFQ
 No Picture UC3827DW-2 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 18955 pcs RFQ	 No Picture UC3827N-2 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 24DIP In stock: 4367 pcs RFQ