



UC2578DPTR

Part Number:	UC2578DPTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 16SOIC
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 UC2578DPTR

PART NUMBER	UC2578DPTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	14 V ~ 72 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC2578DPTRG4 UC2578DPTRG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	110kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2578

Related Tags

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	UC2578N Manufacturers: N/A Description: IC REG CTRLR BUCK 16DIP In stock: 5527 pcs RFQ		UC2610N Manufacturers: N/A Description: IC SCHOTTKY DIODE BRIDGE 8-DIP In stock: 18966 pcs RFQ
	UC26 Manufacturers: Panduit Description: CABLE CUTTER BLADE (CRIMP TOOLS) In stock: 453 pcs RFQ		UC2577TDKTTT-ADJG3 Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 3A TO263 In stock: 5720 pcs RFQ
	UC2578NG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 16DIP In stock: 5201 pcs RFQ		UC2577TDKTTT-ADJ Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 3A TO263 In stock: 5850 pcs RFQ
	UC2578DP Manufacturers: N/A Description: IC REG CTRLR BUCK 16SOIC In stock: 10214 pcs RFQ		UC2577TDTR-ADJG3 Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 3A TO263 In stock: 4694 pcs RFQ
	UC2577TDTR-ADJ Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 3A TO263 In stock: 3995 pcs RFQ		UC2610NG4 Manufacturers: N/A Description: IC SCHOTTKY DIODE BRIDGE 8-DIP In stock: 15902 pcs RFQ
	UC2577T-ADJ Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 3A TO220 In stock: 5487 pcs RFQ		UC2625DW Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 28SOIC In stock: 10769 pcs RFQ