



RT8203GA

Part Number:	RT8203GA
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 RT8203GA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3882 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8203GA

PART NUMBER	RT8203GA
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3882 pcs
DATA SHEET	 RT8203GA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz, 300kHz, 400kHz, 500kHz
DUTY CYCLE (MAX)	80%, 84%, 88%, 92%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Current Limit, Enable, On Time Control, Phase Control, Power Good
CLOCK SYNC	No

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