



your power partner.

Richtek



your power part

R7521GN

Part Number:	R7521GN
Manufacturer/Brand:	Richtek
Product description	IC REGULATOR DIP
Datasheets:	 R7521GN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6591 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

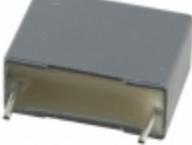
Specifications of R7521GN

PART NUMBER	R7521GN
MANUFACTURER	Richtek
DESCRIPTION	IC REGULATOR DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6591 pcs
DATA SHEET	 R7521GN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
TOPOLOGY	Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	PWM
OUTPUT PHASES	-
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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	-
FREQUENCY - SWITCHING	60kHz
DUTY CYCLE (MAX)	46%
DETAILED DESCRIPTION	Half-Bridge, Push-Pull Regulator Positive Output DC-DC Controller IC 16-DIP
CONTROL FEATURES	Enable, Power Good
CLOCK SYNC	No

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