



RT9706GB

Part Number:	RT9706GB
Manufacturer/Brand:	Richtek
Product description	IC PWR SW USB 500MA SOT23-5
Datasheets:	 RT9706GB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

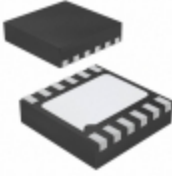
Specifications of RT9706GB

PART NUMBER	RT9706GB
MANUFACTURER	Richtek
DESCRIPTION	IC PWR SW USB 500MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6759 pcs
DATA SHEET	 RT9706GB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
RDS ON (TYP)	100 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1028-1083-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA

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Related Products

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