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## RT9728BHGE

Part Number:	RT9728BHGE
Manufacturer/Brand:	Richtek
Product description:	120MO, 1.3A POWER SW W/PROG ILIM
Datasheets:	 RT9728BHGE.pdf
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.

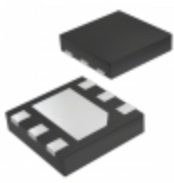

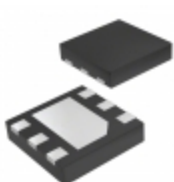

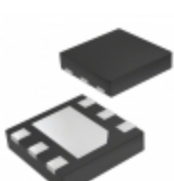
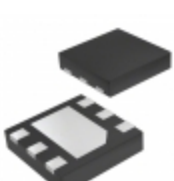

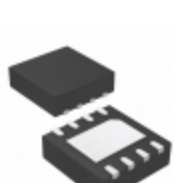


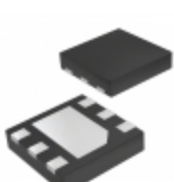

### Specifications of RT9728BHGE

PART NUMBER	RT9728BHGE
MANUFACTURER	Richtek
DESCRIPTION	120MO, 1.3A POWER SW W/PROG ILIM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9728BHGE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
RDS ON (TYP)	120 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1028-1319-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1.8A
BASE PART NUMBER	RT9728

### Related Tags

Richtek RT9728BHGE	RT9728BHGE Distributor	RT9728BHGE Supplier
RT9728BHGE Price	RT9728BHGE Pictures	RT9728BHGE Image
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RT9728BHGE Stock	Buy RT9728BHGE	Buy Richtek RT9728BHGE
Richtek RT9728BHGE	Richtek Supplier	Richtek Distributor
Richtek RT9728BHGE	Richtek USA Inc. RT9728BHGE	

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 <p><b>RT9728ALZQW</b> Manufacturers: Richtek Description: IC PWR SW USB 1.3A 6WDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RT9728ALGE</b> Manufacturers: Richtek Description: IC PWR SW USB 1.3A SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RT9728AHGQW</b> Manufacturers: Richtek Description: IC PWR SW USB 1.3A 6WDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RT9733GS</b> Manufacturers: Richtek Description: IC POWER SWITCH USB 8SOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RT9728BLGQW</b> Manufacturers: Richtek Description: 120MO, 1.3A POWER SW W/PROG ILIM In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RT9728BHGQW</b> Manufacturers: Richtek Description: 120MO, 1.3A POWER SW W/PROG ILIM In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RT9733GF</b> Manufacturers: Richtek Description: IC SWITCH USB 8MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RT9724GQW</b> Manufacturers: Richtek Description: IC MOSFET PWR SW 8WDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RT9728AHQE</b> Manufacturers: Richtek Description: IC PWR SW USB 1.3A SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RT9741AGV</b> Manufacturers: Richtek Description: IC POWER SWITCH USB SOT-23-3 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RT9728AHZQW</b> Manufacturers: Richtek Description: IC PWR SW USB 1.3A 6WDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RT9728BLGE</b> Manufacturers: Richtek Description: 120MO, 1.3A POWER SW W/PROG ILIM In stock: 679 pcs</p> <p><a href="#">RFQ</a></p>