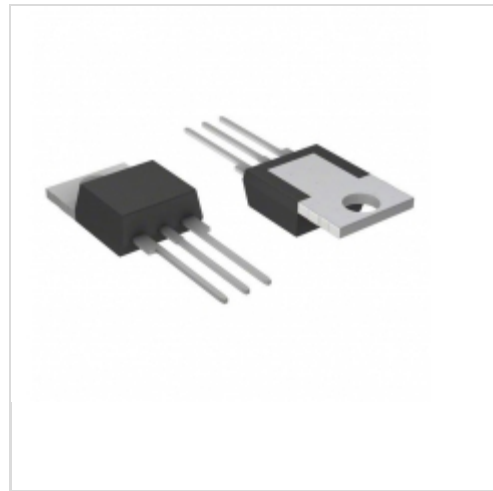


QK012LH2



Hamlin / Littelfuse

TRIAC ALTERNISTOR 1KV 12A TO220

Lead free / RoHS Compliant

Discrete Semiconductor Products

[QK012LH2.pdf](#)

[Buy Now](#)

We can supply QK012LH2, use the request quote form to request QK012LH2 price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediate delivery, which may include part number QK012LH2. The price and lead time for QK012LH2 depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

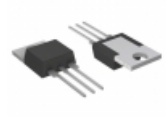
Voltage - Off State:	1000V (1kV)
Voltage - Gate Trigger (Vgt) (Max):	1.3V
Triac Type:	Alternistor - Snubberless
Supplier Device Package:	TO-220 Isolated Tab
Series:	-
Packaging:	Bulk
Package / Case:	TO-220-3 Isolated Tab
Operating Temperature:	-40°C ~ 125°C (TJ)
Mounting Type:	Through Hole
Current - On State (It (RMS)) (Max):	12A
Current - Non Rep. Surge 50, 60Hz (I_{tsm}):	110A, 120A
Current - Hold (I_h) (Max):	15mA
Current - Gate Trigger (I_{gt}) (Max):	10mA
Configuration:	Single

Related products



QK012NH5TP
TRIAC ALTERNISTOR 1KV 12A TO263
[Littelfuse Inc.](#)

RFQ



QK012LH5
TRIAC ALTERNISTOR 1KV 12A TO220
[Littelfuse Inc.](#)

RFQ



QK010NH5RP
TRIAC ALTERNISTOR 1KV 10A TO263
[Littelfuse Inc.](#)

RFQ



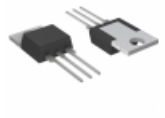
QK012NH5RP
TRIAC ALTERNISTOR 1KV 12A TO263
[Littelfuse Inc.](#)

RFQ



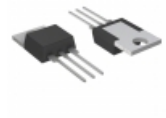
QK012RH2
TRIAC ALTERNISTOR 1KV 12A TO220
[Littelfuse Inc.](#)

RFQ



QK010RH5
TRIAC ALTERNISTOR 1KV 10A TO220
[Littelfuse Inc.](#)

RFQ



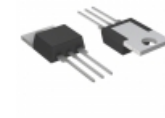
QK012LH5TP
TRIAC ALTERNISTOR 1KV 12A TO220
[Littelfuse Inc.](#)

RFQ



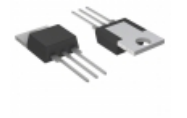
QK010NH5TP
TRIAC ALTERNISTOR 1KV 10A TO263
[Littelfuse Inc.](#)

RFQ



QK010R5
TRIAC 1KV 10A TO220
[Littelfuse Inc.](#)

RFQ



QK010R4
TRIAC 1KV 10A TO220
[Littelfuse Inc.](#)

RFQ

Guess You May Looking For



ADC12010EVAL/NOPB
BOARD EVALUATION FOR ADC12010
[Texas Instruments](#)

RFQ



410-241
PMODDA3 SINGLE 16-BIT DAC MODULE
[Digilent, Inc.](#)

RFQ



TPS57112EVM
EVAL MODULE FOR TPS57112
[Texas Instruments](#)

RFQ



STM32303E-EVAL
BOARD DEV FOR STM32F303VE
[STMicroelectronics](#)

RFQ



STM32F0DISCOVERY
KIT STM32F0 DISCOVERY
[STMicroelectronics](#)

RFQ



MIKROE-80
BOARD DAC 12BIT MCP4921
[MikroElektronika](#)

RFQ



LFE2M50E-PS-EVN
KIT DEV PCI EXPRESS LATTICEECP2M
[Lattice Semiconductor Corporation](#)

RFQ



TPS562210EVM-663
EVAL BOARD FOR TPS562210
[Texas Instruments](#)

RFQ



TPA751EVM
EVAL MOD FOR TPA751
[Texas Instruments](#)

RFQ



STM32L-DISCOVERY
EVAL KIT STM32L DISCOVERY
[STMicroelectronics](#)

RFQ