

C1711 = Product group; Product group discount C 17 1_

Thick Film Resistor Networks
Series: RN
Parallel Circuit
Power: 0,125W
Tolerance: 5 %
Pitch: 2,54mm

- Features
- Compact size
 - Excellent stability
 - Single in-line

Technical Specifications

Power Rating (P70):0,125W
Tolerance:.....±5%
Working Voltage U_{Max}:.....100V
Temperature Range:-55...+125°C
Temperature Coefficient:100ppm
Soldering Regulations:.....+230°C/5s

Dimensions

Part Nr.	Number of Resistors	Number of Pins	L _{Max} [mm]
RN06P_	5	6	15,3
RN08P_	7	8	20,4
RN09P_	8	9	22,1
RN10P_	9	10	25,4

Labelling
In accordance with EIA-code

Additional Products

Thick Film Resistor Networks with 4, 6, 10, 11 and 12 resistor elements available on request. Other series also available. Orders of 5000 pieces, delivery time approx. 12 weeks.

Terms of Delivery

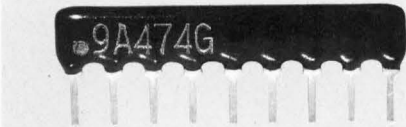
Minimum order quantity: 1 PKU = 100 pieces

Manufacturer: Various

Part Nr.	Part description	PU	100 up.	500 up.	1000 up.
RN06PE100	SIL/SIP-Resistor 1/8W 5R/6P 100R	H	4,75	3,55	2,95
RN06PE220	SIL/SIP-Resistor 1/8W 5R/6P 220R	H	4,75	3,55	2,95
RN06PE330	SIL/SIP-Resistor 1/8W 5R/6P 330R	H	4,75	3,55	2,95
RN06PE470	SIL/SIP-Resistor 1/8W 5R/6P 470R	H	4,75	3,55	2,95
RN06PE560	SIL/SIP-Resistor 1/8W 5R/6P 560R	H	4,75	3,55	2,95
RN06PE680	SIL/SIP-Resistor 1/8W 5R/6P 680R	H	4,75	3,55	2,95
RN06PE820	SIL/SIP-Resistor 1/8W 5R/6P 820R	H	4,75	3,55	2,95
RN06PK001	SIL/SIP-Resistor 1/8W 5R/6P 1K	H	4,75	3,55	2,95
RN06PK002.2	SIL/SIP-Resistor 1/8W 5R/6P 2,2K	H	4,75	3,55	2,95
RN06PK003.3	SIL/SIP-Resistor 1/8W 5R/6P 3,3K	H	4,75	3,55	2,95
RN06PK004.7	SIL/SIP-Resistor 1/8W 5R/6P 4,7K	H	4,75	3,55	2,95
RN06PK005.6	SIL/SIP-Resistor 1/8W 5R/6P 5,6K	H	4,75	3,55	2,95
RN06PK006.8	SIL/SIP-Resistor 1/8W 5R/6P 6,8K	H	4,75	3,55	2,95
RN06PK010	SIL/SIP-Resistor 1/8W 5R/6P 10K	H	4,75	3,55	2,95
RN06PK022	SIL/SIP-Resistor 1/8W 5R/6P 22K	H	4,75	3,55	2,95
RN06PK033	SIL/SIP-Resistor 1/8W 5R/6P 33K	H	4,75	3,55	2,95
RN06PK047	SIL/SIP-Resistor 1/8W 5R/6P 47K	H	4,75	3,55	2,95
RN06PK068	SIL/SIP-Resistor 1/8W 5R/6P 68K	H	4,75	3,55	2,95
RN06PK082	SIL/SIP-Resistor 1/8W 5R/6P 82K	H	4,75	3,55	2,95
RN06PK100	SIL/SIP-Resistor 1/8W 5R/6P 100K	H	4,75	3,55	2,95
RN06PK220	SIL/SIP-Resistor 1/8W 5R/6P 220K	H	4,75	3,55	2,95
RN06PK330	SIL/SIP-Resistor 1/8W 5R/6P 330K	H	4,75	3,55	2,95
RN06PK470	SIL/SIP-Resistor 1/8W 5R/6P 470K	H	4,75	3,55	2,95
RN06PK560	SIL/SIP-Resistor 1/8W 5R/6P 560K	H	4,75	3,55	2,95
RN06PK680	SIL/SIP-Resistor 1/8W 5R/6P 680K	H	4,75	3,55	2,95
RN06PK820	SIL/SIP-Resistor 1/8W 5R/6P 820K	H	4,75	3,55	2,95
RN06PM001	SIL/SIP-Resistor 1/8W 5R/6P 1M	H	4,75	3,55	2,95
RN08PE100	SIL/SIP-Resistor 1/8W 7R/8P 100R	H	6,40	4,80	4,00
RN08PE220	SIL/SIP-Resistor 1/8W 7R/8P 220R	H	6,40	4,80	4,00
RN08PE330	SIL/SIP-Resistor 1/8W 7R/8P 330R	H	6,40	4,80	4,00
RN08PE470	SIL/SIP-Resistor 1/8W 7R/8P 470R	H	6,40	4,80	4,00
RN08PE560	SIL/SIP-Resistor 1/8W 7R/8P 560R	H	6,40	4,80	4,00
RN08PE680	SIL/SIP-Resistor 1/8W 7R/8P 680R	H	6,40	4,80	4,00
RN08PE820	SIL/SIP-Resistor 1/8W 7R/8P 820R	H	6,40	4,80	4,00
RN08PK001	SIL/SIP-Resistor 1/8W 7R/8P 1K	H	6,40	4,80	4,00
RN08PK002.2	SIL/SIP-Resistor 1/8W 7R/8P 2,2K	H	6,40	4,80	4,00
RN08PK003.3	SIL/SIP-Resistor 1/8W 7R/8P 3,3K	H	6,40	4,80	4,00
RN08PK004.7	SIL/SIP-Resistor 1/8W 7R/8P 4,7K	H	6,40	4,80	4,00
RN08PK005.6	SIL/SIP-Resistor 1/8W 7R/8P 5,6K	H	6,40	4,80	4,00
RN08PK006.8	SIL/SIP-Resistor 1/8W 7R/8P 6,8K	H	6,40	4,80	4,00
RN08PK010	SIL/SIP-Resistor 1/8W 7R/8P 10K	H	6,40	4,80	4,00
RN08PK022	SIL/SIP-Resistor 1/8W 7R/8P 22K	H	6,40	4,80	4,00
RN08PK033	SIL/SIP-Resistor 1/8W 7R/8P 33K	H	6,40	4,80	4,00
RN08PK047	SIL/SIP-Resistor 1/8W 7R/8P 47K	H	6,40	4,80	4,00
RN08PK068	SIL/SIP-Resistor 1/8W 7R/8P 68K	H	6,40	4,80	4,00
RN08PK082	SIL/SIP-Resistor 1/8W 7R/8P 82K	H	6,40	4,80	4,00
RN08PK100	SIL/SIP-Resistor 1/8W 7R/8P 100K	H	6,40	4,80	4,00
RN08PK220	SIL/SIP-Resistor 1/8W 7R/8P 220K	H	6,40	4,80	4,00
RN08PK470	SIL/SIP-Resistor 1/8W 7R/8P 470K	H	6,40	4,80	4,00
RN08PK560	SIL/SIP-Resistor 1/8W 7R/8P 560K	H	6,40	4,80	4,00
RN08PK820	SIL/SIP-Resistor 1/8W 7R/8P 820K	H	6,40	4,80	4,00
RN08PM001	SIL/SIP-Resistor 1/8W 7R/8P 1M	H	6,40	4,80	4,00
RN09PE100	SIL/SIP-Resistor 1/8W 8R/9P 100R	H	7,30	5,50	4,60
RN09PE220	SIL/SIP-Resistor 1/8W 8R/9P 220R	H	7,30	5,50	4,60
RN09PE330	SIL/SIP-Resistor 1/8W 8R/9P 330R	H	7,30	5,50	4,60
RN09PE470	SIL/SIP-Resistor 1/8W 8R/9P 470R	H	7,30	5,50	4,60
RN09PE560	SIL/SIP-Resistor 1/8W 8R/9P 560R	H	7,30	5,50	4,60
RN09PE680	SIL/SIP-Resistor 1/8W 8R/9P 680R	H	7,30	5,50	4,60
RN09PE820	SIL/SIP-Resistor 1/8W 8R/9P 820R	H	7,30	5,50	4,60
RN09PK001	SIL/SIP-Resistor 1/8W 8R/9P 1K	H	7,30	5,50	4,60
RN09PK002.2	SIL/SIP-Resistor 1/8W 8R/9P 2,2K	H	7,30	5,50	4,60
RN09PK003.3	SIL/SIP-Resistor 1/8W 8R/9P 3,3K	H	7,30	5,50	4,60
RN09PK003.9	SIL/SIP-Resistor 1/8W 8R/9P 3,9K	H	7,30	5,50	4,60
RN09PK004.7	SIL/SIP-Resistor 1/8W 8R/9P 4,7K	H	7,30	5,50	4,60
RN09PK005.6	SIL/SIP-Resistor 1/8W 8R/9P 5,6K	H	7,30	5,50	4,60
RN09PK006.8	SIL/SIP-Resistor 1/8W 8R/9P 6,8K	H	7,30	5,50	4,60
RN09PK008.2	SIL/SIP-Resistor 1/8W 8R/9P 8,2K	H	7,30	5,50	4,60

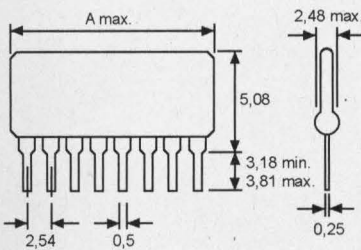


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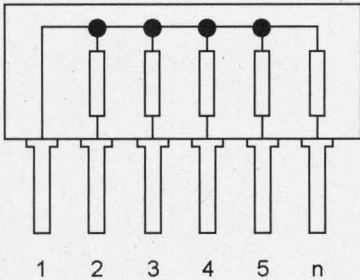


RN_P

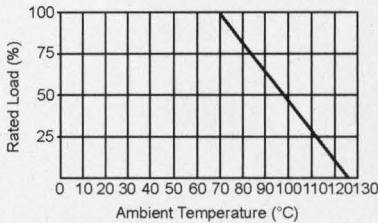
Part Nr.	Part description	PU	100 up.	500 up.	1000 up.
RN09PK010	SIL/SIP-Resistor 1/8W 8R/9P 10K	H	7,30	5,50	4,60
RN09PK022	SIL/SIP-Resistor 1/8W 8R/9P 22K	H	7,30	5,50	4,60
RN09PK033	SIL/SIP-Resistor 1/8W 8R/9P 33K	H	7,30	5,50	4,60
RN09PK047	SIL/SIP-Resistor 1/8W 8R/9P 47K	H	7,30	5,50	4,60
RN09PK056	SIL/SIP-Resistor 1/8W 8R/9P 56K	H	7,30	5,50	4,60
RN09PK068	SIL/SIP-Resistor 1/8W 8R/9P 68K	H	7,30	5,50	4,60
RN09PK100	SIL/SIP-Resistor 1/8W 8R/9P 100K	H	7,30	5,50	4,60
RN09PK220	SIL/SIP-Resistor 1/8W 8R/9P 220K	H	7,30	5,50	4,60
RN09PK330	SIL/SIP-Resistor 1/8W 8R/9P 330K	H	7,30	5,50	4,60
RN09PK470	SIL/SIP-Resistor 1/8W 8R/9P 470K	H	7,30	5,50	4,60
RN09PK680	SIL/SIP-Resistor 1/8W 8R/9P 680K	H	7,30	5,50	4,60
RN09PM001	SIL/SIP-Resistor 1/8W 8R/9P 1M	H	7,30	5,50	4,60
RN10PE100	SIL/SIP-Resistor 1/8W 9R/10P 100R	H	8,05	6,05	5,05
RN10PE220	SIL/SIP-Resistor 1/8W 9R/10P 220R	H	8,05	6,05	5,05
RN10PE330	SIL/SIP-Resistor 1/8W 9R/10P 330R	H	8,05	6,05	5,05
RN10PE470	SIL/SIP-Resistor 1/8W 9R/10P 470R	H	8,05	6,05	5,05
RN10PE560	SIL/SIP-Resistor 1/8W 9R/10P 560R	H	8,05	6,05	5,05
RN10PE680	SIL/SIP-Resistor 1/8W 9R/10P 680R	H	8,05	6,05	5,05
RN10PE820	SIL/SIP-Resistor 1/8W 9R/10P 820R	H	8,05	6,05	5,05
RN10PK001	SIL/SIP-Resistor 1/8W 9R/10P 1K	H	8,05	6,05	5,05
RN10PK002.2	SIL/SIP-Resistor 1/8W 9R/10P 2,2K	H	8,05	6,05	5,05
RN10PK003.3	SIL/SIP-Resistor 1/8W 9R/10P 3,3K	H	8,05	6,05	5,05
RN10PK004.7	SIL/SIP-Resistor 1/8W 9R/10P 4,7K	H	8,05	6,05	5,05
RN10PK005.6	SIL/SIP-Resistor 1/8W 9R/10P 5,6K	H	8,05	6,05	5,05
RN10PK006.8	SIL/SIP-Resistor 1/8W 9R/10P 6,8K	H	8,05	6,05	5,05
RN10PK008.2	SIL/SIP-Resistor 1/8W 9R/10P 8,2K	H	8,05	6,05	5,05
RN10PK010	SIL/SIP-Resistor 1/8W 9R/10P 10K	H	8,05	6,05	5,05
RN10PK022	SIL/SIP-Resistor 1/8W 9R/10P 22K	H	8,05	6,05	5,05
RN10PK033	SIL/SIP-Resistor 1/8W 9R/10P 33K	H	8,05	6,05	5,05
RN10PK047	SIL/SIP-Resistor 1/8W 9R/10P 47K	H	8,05	6,05	5,05
RN10PK056	SIL/SIP-Resistor 1/8W 9R/10P 56K	H	8,05	6,05	5,05
RN10PK068	SIL/SIP-Resistor 1/8W 9R/10P 68K	H	8,05	6,05	5,05
RN10PK100	SIL/SIP-Resistor 1/8W 9R/10P 100K	H	8,05	6,05	5,05
RN10PK220	SIL/SIP-Resistor 1/8W 9R/10P 220K	H	8,05	6,05	5,05
RN10PK330	SIL/SIP-Resistor 1/8W 9R/10P 330K	H	8,05	6,05	5,05
RN10PK470	SIL/SIP-Resistor 1/8W 9R/10P 470K	H	8,05	6,05	5,05
RN10PK560	SIL/SIP-Resistor 1/8W 9R/10P 560K	H	8,05	6,05	5,05
RN10PK820	SIL/SIP-Resistor 1/8W 9R/10P 820K	H	8,05	6,05	5,05
RN10PM001	SIL/SIP-Resistor 1/8W 9R/10P 1M	H	8,05	6,05	5,05



Dimension



Circuit Diagram
Parallel



Derating