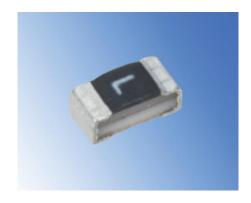
Chip Current Fuses, 0402 Inch Range Expansion to 5 A



TF10BN Series



Application Examples

- Notebook PC
- Tablet PC
- **Digital Camera**
- etc.

KOA's TF10BN-series of chip current fuses has been extended with new rated current values giving a rated current range of $0.2 A \sim 5 A$.

The additional new values are: 3.5 A, 4 A and 5 A NEW

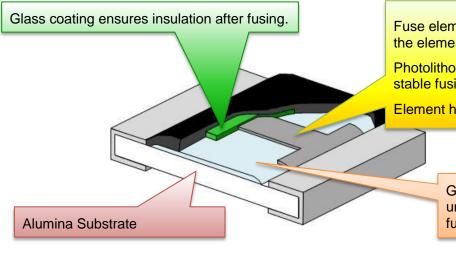
Features

- For secondary circuit use
- 0402 Inch size
- Stable fusing characteristics, slow acting fuse
- Low voltage drop
- Excellent mechanical strength
- Operating temperature range: -55 °C...+125 °C
- Suitable for reflow and wave soldering
- Products meet EU-RoHS requirements
- Lab Kits are available

Ratings

Product Series	Rated Current (A)	Rated Voltage	Fusing Time
TF10BN	0.2, 0.25, 0.315, 0.5, 0.63, 0.8, 1, 1.25, 1.6, 2, 2.5, 3, 3.5, 4, 5	32 VDC	Open within 5s at 200% rated current

Construction



Fuse element is a single untrimmed metal strip so the element is undamaged during manufacturing.

Photolithography manufacturing process ensures stable fusing characteristics.

Element has excellent environmental resistance.

Glass coating as heat storage layer underneath the element ensures stable fusing characteristics.

For more information, please contact: KOA Europe GmbH, Kaddenbusch 6, D-25578 Dägeling-Itzehoe, Germany Phone: +49 (0)4821 89890, E-Mail: info@koaeurope.de, Internet: www.koaeurope.de Our privacy policy in its newest form is available at https://koaeurope.de/privacy-policy/

