

DESIGN KIT

ANTI-SULFUR THICK FILM RESISTORS

0402

WRIS-RSKS

Order Code: 560 112

Version: 1.0

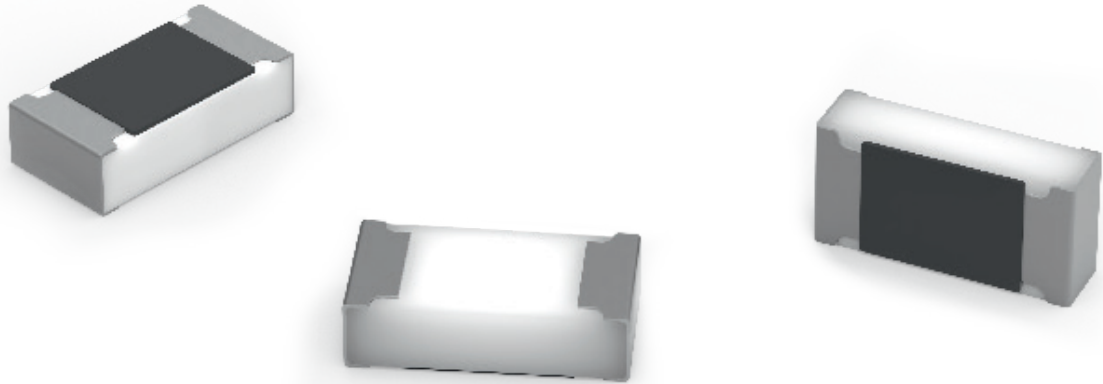
Size: 0402

Technical Data:

R: 10 Ω – 1 M Ω

P_R: 0.1 W

Tolerance: $\pm 1\%$ / $\pm 5\%$

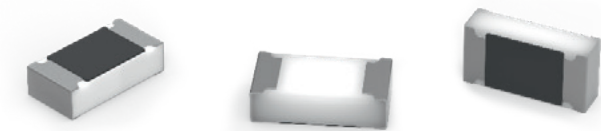


WÜRTH ELEKTRONIK MORE THAN YOU EXPECT

ANTI-SULFUR THICK FILM RESISTOR

0402

WRIS-RSKS



more details online

560 112 110 001 KS04020000J116 AATH0000 R: <0.05 Ω; JUMPER P _R : 0.063 W	560 112 110 050 KS040275R0F110KAATH0000 R: 75 Ω; ±1 % P _R : 0.1 W	560 112 110 024 KS04020681J110KAATH0000 R: 680 Ω; ±5 % P _R : 0.1 W	560 112 110 224 KS04022491F110KAATH0000 R: 2.49 kΩ; ±1 % P _R : 0.1 W	560 112 110 106 KS04026491F110KAATH0000 R: 6.49 kΩ; ±1 % P _R : 0.1 W	560 112 110 127 KS04021502F110KAATH0000 R: 15 kΩ; ±1 % P _R : 0.1 W	560 112 110 236 KS04023742F110KAATH0000 R: 37.4 kΩ; ±1 % P _R : 0.1 W	560 112 110 044 KS04026202F110KAATH0000 R: 62 kΩ; ±1 % P _R : 0.1 W	560 112 110 082 KS04021803F110KAATH0000 R: 180 kΩ; ±1 % P _R : 0.1 W
560 112 110 034 KS040210R0F110KAATH0000 R: 10 Ω; ±1 % P _R : 0.1 W	560 112 110 022 KS04021000F110KAATH0000 R: 100 Ω; ±1 % P _R : 0.1 W	560 112 110 262 KS04027500F110KAATH0000 R: 750 Ω; ±1 % P _R : 0.1 W	560 112 110 266 KS04022701F110KAATH0000 R: 2.7 kΩ; ±1 % P _R : 0.1 W	560 112 110 138 KS04026801F110KAATH0000 R: 6.8 kΩ; ±1 % P _R : 0.1 W	560 112 110 032 KS04021602F110KAATH0000 R: 16 kΩ; ±1 % P _R : 0.1 W	560 112 110 240 KS04024022F110KAATH0000 R: 40.2 kΩ; ±1 % P _R : 0.1 W	560 112 110 035 KS04026802F110KAATH0000 R: 68 kΩ; ±1 % P _R : 0.1 W	560 112 110 041 KS04022003F110KAATH0000 R: 200 kΩ; ±1 % P _R : 0.1 W
560 112 110 083 KS040220R0F110KAATH0000 R: 20 Ω; ±1 % P _R : 0.1 W	560 112 110 065 KS04021200F110KAATH0000 R: 120 Ω; ±1 % P _R : 0.1 W	560 112 110 012 KS04021001F110KAATH0000 R: 1 kΩ; ±1 % P _R : 0.1 W	560 112 110 245 KS04024701F110KAATH0000 R: 4.7 kΩ; ±1 % P _R : 0.1 W	560 112 110 120 KS04027501F110KAATH0000 R: 7.5 kΩ; ±1 % P _R : 0.1 W	560 112 110 029 KS04022002F110KAATH0000 R: 20 kΩ; ±1 % P _R : 0.1 W	560 112 110 243 KS04024532F110KAATH0000 R: 45.3 kΩ; ±1 % P _R : 0.1 W	560 112 110 176 KS04028202F110KAATH0000 R: 82 kΩ; ±1 % P _R : 0.1 W	560 112 110 217 KS04022203F110KAATH0000 R: 220 kΩ; ±1 % P _R : 0.1 W
560 112 110 046 KS040222R0F110KAATH0000 R: 22 Ω; ±1 % P _R : 0.1 W	560 112 110 061 KS04021500F110KAATH0000 R: 150 Ω; ±1 % P _R : 0.1 W	560 112 110 185 KS04021101F110KAATH0000 R: 1.1 kΩ; ±1 % P _R : 0.1 W	560 112 110 005 KS04024751F110KAATH0000 R: 4.75 kΩ; ±1 % P _R : 0.1 W	560 112 110 020 KS04021002F110KAATH0000 R: 10 kΩ; ±1 % P _R : 0.1 W	560 112 110 098 KS04022202F110KAATH0000 R: 22 kΩ; ±1 % P _R : 0.1 W	560 112 110 055 KS04026802F110KAATH0000 R: 47 kΩ; ±1 % P _R : 0.1 W	560 112 110 019 KS04021003F110KAATH0000 R: 100 kΩ; ±1 % P _R : 0.1 W	560 112 110 079 KS04022493F110KAATH0000 R: 249 kΩ; ±1 % P _R : 0.1 W
560 112 110 004 KS040233R0F110KAATH0000 R: 33 Ω; ±1 % P _R : 0.1 W	560 112 110 077 KS04022000F110KAATH0000 R: 200 Ω; ±1 % P _R : 0.1 W	560 112 110 095 KS04021501F110KAATH0000 R: 1.5 kΩ; ±1 % P _R : 0.1 W	560 112 110 247 KS04024991F110KAATH0000 R: 4.99 kΩ; ±1 % P _R : 0.1 W	560 112 110 182 KS04021022F110KAATH0000 R: 10.2 kΩ; ±1 % P _R : 0.1 W	560 112 110 099 KS04022212F110KAATH0000 R: 22.1 kΩ; ±1 % P _R : 0.1 W	560 112 110 168 KS04024752F110KAATH0000 R: 47.5 kΩ; ±1 % P _R : 0.1 W	560 112 110 186 KS04021103F110KAATH0000 R: 110 kΩ; ±1 % P _R : 0.1 W	560 112 110 227 KS04022703F110KAATH0000 R: 270 kΩ; ±1 % P _R : 0.1 W
560 112 110 054 KS040240R2F110KAATH0000 R: 40.2 Ω; ±1 % P _R : 0.1 W	560 112 110 047 KS04022200F110KAATH0000 R: 220 Ω; ±1 % P _R : 0.1 W	560 112 110 209 KS04021801F110KAATH0000 R: 1.8 kΩ; ±1 % P _R : 0.1 W	560 112 110 040 KS04025601F110KAATH0000 R: 5.6 kΩ; ±1 % P _R : 0.1 W	560 112 110 038 KS04021202F110KAATH0000 R: 12 kΩ; ±1 % P _R : 0.1 W	560 112 110 178 KS04022402F110KAATH0000 R: 24 kΩ; ±1 % P _R : 0.1 W	560 112 110 136 KS04024992F110KAATH0000 R: 49.9 kΩ; ±1 % P _R : 0.1 W	560 112 110 124 KS04021203F110KAATH0000 R: 120 kΩ; ±1 % P _R : 0.1 W	560 112 110 088 KS04023303F110KAATH0000 R: 330 kΩ; ±1 % P _R : 0.1 W
560 112 110 002 KS040249R9F110KAATH0000 R: 49.9 Ω; ±1 % P _R : 0.1 W	560 112 110 009 KS04022400F110KAATH0000 R: 240 Ω; ±1 % P _R : 0.1 W	560 112 110 064 KS04022001F110KAATH0000 R: 2 kΩ; ±1 % P _R : 0.1 W	560 112 110 254 KS04026041F110KAATH0000 R: 6.04 kΩ; ±1 % P _R : 0.1 W	560 112 110 192 KS04021212F110KAATH0000 R: 12.1 kΩ; ±1 % P _R : 0.1 W	560 112 110 113 KS040222492F110KAATH0000 R: 24.9 kΩ; ±1 % P _R : 0.1 W	560 112 110 039 KS04020513J110KAATH0000 R: 51 kΩ; ±5 % P _R : 0.1 W	560 112 110 128 KS04021503F110KAATH0000 R: 150 kΩ; ±1 % P _R : 0.1 W	560 112 110 166 KS04024703F110KAATH0000 R: 470 kΩ; ±1 % P _R : 0.1 W
560 112 110 119 KS04020510J110KAATH0000 R: 51 Ω; ±5 % P _R : 0.1 W	560 112 110 231 KS04023300F110KAATH0000 R: 330 Ω; ±1 % P _R : 0.1 W	560 112 110 087 KS04022201F110KAATH0000 R: 2.2 kΩ; ±1 % P _R : 0.1 W	560 112 110 256 KS04026201F110KAATH0000 R: 6.2 kΩ; ±1 % P _R : 0.1 W	560 112 110 126 KS04021302F110KAATH0000 R: 13 kΩ; ±1 % P _R : 0.1 W	560 112 110 026 KS04022702F110KAATH0000 R: 27 kΩ; ±1 % P _R : 0.1 W	560 112 110 031 KS04025602F110KAATH0000 R: 56 kΩ; ±1 % P _R : 0.1 W	560 112 110 204 KS04021603F110KAATH0000 R: 160 kΩ; ±1 % P _R : 0.1 W	560 112 110 033 KS04021004F110KAATH0000 R: 1 MΩ; ±1 % P _R : 0.1 W

Technical Data:
Limiting
Element
Voltage: 50 V

Resistance
Element Type:
RuO₂,
Jumper: Ag

Operating
Temperature:
-55 °C up to
+155 °C

P_R: Max. Values
@ 70 °C



RoHS
COMPLIANT



REACH
COMPLIANT

PASSIVE COMPONENTS | ELECTROMECHANICAL COMPONENTS | POWER MODULES | OPTOELECTRONICS | THERMAL MANAGEMENT | CUSTOM MAGNETICS | AUTOMOTIVE | WIRELESS CONNECTIVITY & SENSORS

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. ©2023

**ALL PRODUCTS
EX STOCK!**

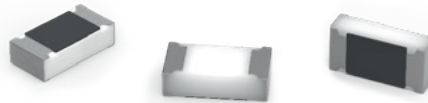
ANTI-SULFUR THICK FILM RESISTORS

0402



Order Code: 560 112

more details online



WÜRTH ELEKTRONIK MORE THAN YOU EXPECT

ANTI-SULFUR THICK FILM RESISTORS

0402



Order Code: 560 112

more details online



WÜRTH ELEKTRONIK MORE THAN YOU EXPECT

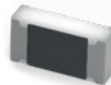
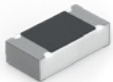
ANTI-SULFUR THICK FILM RESISTORS

0402



Order Code: 560 112

more details online



WÜRTH ELEKTRONIK MORE THAN YOU EXPECT

ANTI-SULFUR THICK FILM RESISTORS

0402



Order Code: 560 112

more details online



WÜRTH ELEKTRONIK MORE THAN YOU EXPECT