

Converting Colors

Hex(A04E48)

Have a look what the booklet for
Hex(A04E48) contains.

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Color

Hex(A04E48)

Conversions

Conversions Part 1

Format	Color
Hex	A04E48
RGB	160, 78, 72
RGB Percent	63%, 31%, 28%
CMY	0.3725, 0.6941, 0.7176
CMYK	0.00, 0.51, 0.55, 0.37
HSL	4°, 38%, 45%
HSV	4°, 55%, 63%
XYZ	18.3913, 13.3902, 7.7461
YIQ	101.8340, 50.7980, 15.5180

Conversions

Conversions Part 2

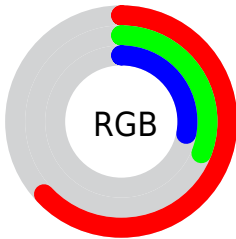
Format	Color
RYB	160, 78, 72
Decimal	10505800
CIELab	43.35, 33.40, 19.45
CIELCh	43, 38.648, 30.213
Yxy	13.3902, 0.4653, 0.3388
Android (android.graphics.Color)	4288695880 (0xFFA04E48)
YUV	101.8340, -14.7082, 51.0116
Hunter-Lab	36.5927, 25.6760, 13.0640

Details

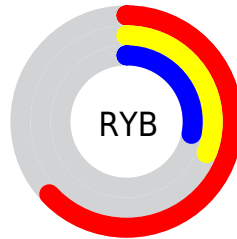
The Hex color **A04E48** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **489AA0**, and the grayscale version is **666666**.

A 20% lighter version of the original color is **DA8179**, and **681D1C** is the 20% darker color. If you saturate the color by 10%, you get **A03F38**, and if you desaturate by 10%, it is **A05D58**.

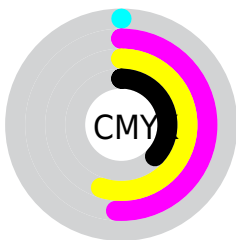
Distribution



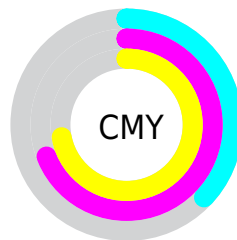
- Red (63%)
- Green (31%)
- Blue (28%)



- Red (63%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (51%)
- Yellow (55%)
- Black (37%)



- Cyan (37%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Hex color A04E48 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color A04E48 by changing the saturation by 10% instead.

 A04E48

 A04E48

FFFFFF

 843531

 DA8179

 681D1C

 F89C92

 4D0103

 FFB7AD

 330000

 FFD3C8

 0C0000

 FFF0E4

 000000

 A04E48

 A04E48

 A03F38

 A05D58

 A03028

 A06C68

 A02118

 A07B78

 A01208

 A08A88

 A00B00

 A09998

 A0A7A8

 A0B6B8

 A0C5C8

 A0D4D8

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



A04A67



A04E48



91592F

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



A04E48



2D7445



236AA6

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



A04E48



489AA0

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



00729D



A04E48



007666

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



A04E48



586E2C



007686



685E9E

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



A04E48



816125



007686



006DA5

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



A04E48



D1B0AE



A0489A



695554



E8E8E8



696969

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



A04E48



D15147



A07A48



4F4847



8F0A00



0F0100

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



489AA0



47C8D1



486EA0



474F4F



00858F



000E0F

Previews

White Background



This preview shows how the Hex color A04E48 looks on a white background.

Color Contrast Check

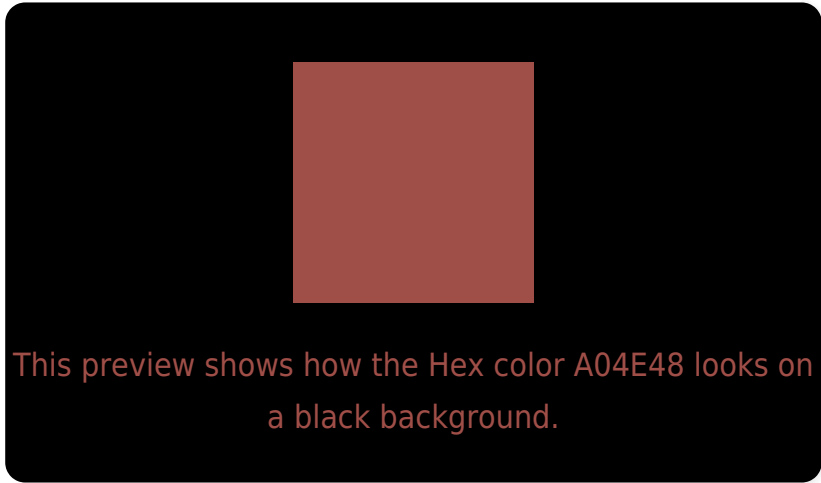
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A04E48 Background



This preview shows how black text looks on a background with the Hex color A04E48.



This preview shows how white text looks on a background with the Hex color A04E48.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

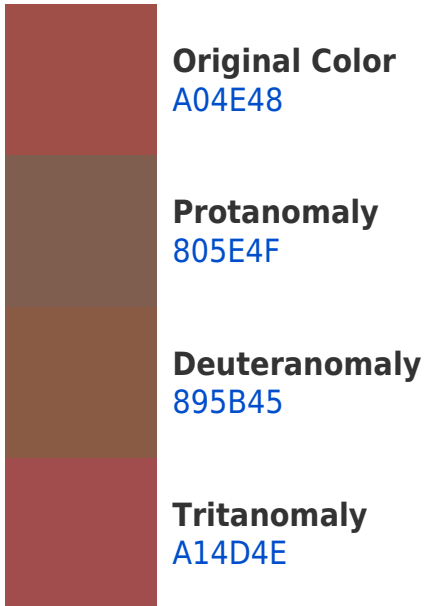
Dichromacy





Tritanopia
A14D52

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A04E48 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #A04E48 looks like.

```
.text, #text, p{  
    color:#A04E48  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #A04E48 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A04E48 }  
}
```

Border

The CSS property to change the border of an element to Hex A04E48 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #A04E48 }  
}
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#A04E48 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #A04E48 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A04E48; -webkit-box-shadow:4px 4px  
4px 4px #A04E48; box-shadow:4px 4px 4px  
4px #A04E48 }
```

Background

The CSS property to change the background color of an element to Hex A04E48 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A04E48 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#A04E48 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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