

Converting Colors

Hex(A14F48)

Have a look what the booklet for
Hex(A14F48) contains.

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Color

Hex(A14F48)

Conversions

Conversions Part 1

Format	Color
Hex	A14F48
RGB	161, 79, 72
RGB Percent	63%, 31%, 28%
CMY	0.3686, 0.6902, 0.7176
CMYK	0.00, 0.51, 0.55, 0.37
HSL	5°, 38%, 46%
HSV	5°, 55%, 63%
XYZ	18.6636, 13.6369, 7.7794
YIQ	102.7200, 51.1190, 15.2070

Conversions

Conversions Part 2

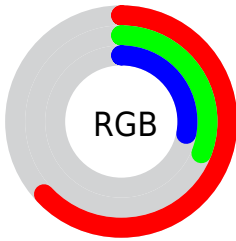
Format	Color
RYB	161, 80, 72
Decimal	10571592
CIELab	43.71, 33.26, 19.95
CIELCh	44, 38.784, 30.964
Yxy	13.6369, 0.4657, 0.3402
Android (android.graphics.Color)	4288761672 (0xFFA14F48)
YUV	102.7200, -15.1450, 51.1116
Hunter-Lab	36.9282, 25.5901, 13.3595

Details

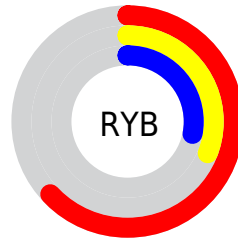
The Hex color **A14F48** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **489AA1**, and the grayscale version is **676767**.

A 20% lighter version of the original color is **DB8279**, and **691E1C** is the 20% darker color. If you saturate the color by 10%, you get **A14038**, and if you desaturate by 10%, it is **A15E58**.

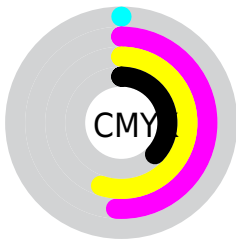
Distribution



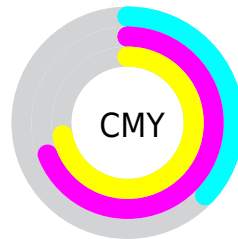
- Red (63%)
- Green (31%)
- Blue (28%)



- 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 A14F48 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 A14F48 by changing the saturation by 10% instead.

 A14F48

 A14F48

FFFFFF

 853631

 DB8279

 691E1C

 F99D92

 4E0204

 FFB8AD

 340000

 FFD4C8

 0F0000

 FFF1E4

 000000

 A14F48

 A14F48

 A14038

 A15E58

 A13128

 A16D68

 A12218

 A17C78

 A11408

 A18A88

 A10D00

 A19999

 A1A8A9

 A1B7B9

 A1C6C9

 A1D5D9

Harmonies

Analogous

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



A14B68



A14F48



925A2F

Triad

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



A14F48



2C7547



276AA7

Complementary

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



A14F48



489AA1

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.



00739F



A14F48



007767

Square

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



A14F48



586F2D



007787



6A5E9F

Rectangle

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



A14F48



826225



007787



006EA7

Sweetspot

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



A14F48



D1B0AE



A1489B



695554



E8E8E8



696969

Same Dimension

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



A14F48



D15247



A17A48



524A49



910B00



120100

Inverse Universe

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



489AA1



47C6D1



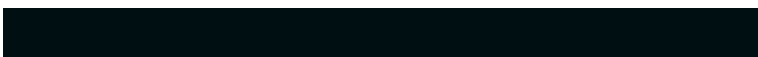
486FA1



495152



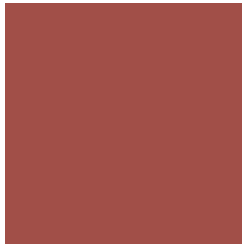
008691



001012

Previews

White Background



This preview shows how the Hex color A14F48 looks on a white background.

Color Contrast Check

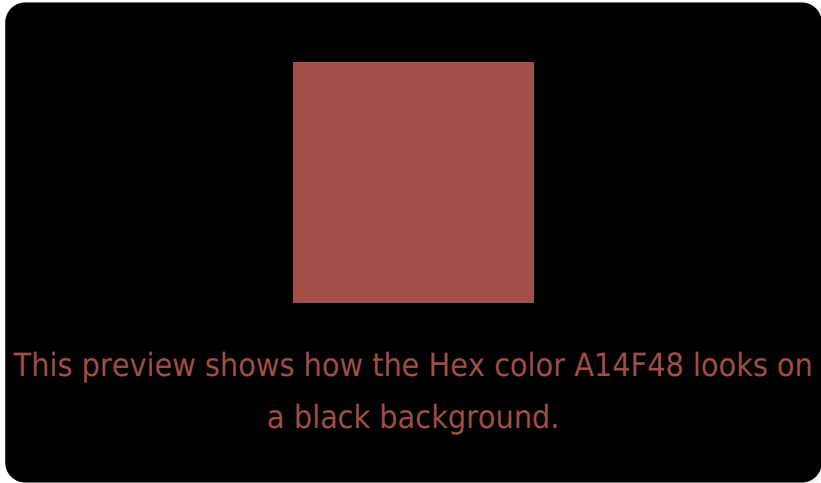
Large Text (above 18pt) WCAG AA ✓ Pass

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 A14F48 Background



This preview shows how black text looks on a background with the Hex color A14F48.



This preview shows how white text looks on a background with the Hex color A14F48.

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



Original Color
A14F48

Protanopia
6E6853

Deuteranopia
7D6344



Tritanopia
A24D53

Trichromacy



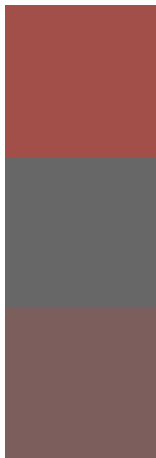
Original Color
A14F48

Protanomaly
815F4F

Deuteranomaly
8A5C45

Tritanomaly
A24E4F

Monochromacy



Original Color
A14F48

Achromatopsia
676767

Achromatomaly
7C5E5C

CSS Examples

Text

The CSS property to change the color of the text to Hex A14F48 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 #A14F48 looks like.

```
.text, #text, p{  
    color:#A14F48  
}
```

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 #A14F48 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A14F48  
}
```

Border

The CSS property to change the border of an element to Hex A14F48 is called "border". The border property can be set on classes, ids or directly on the HTML element.

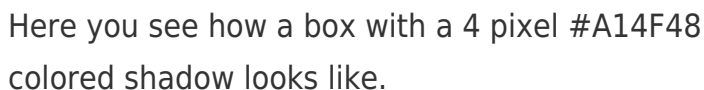
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A14F48 }
```

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

```
.border{ border-color:#A14F48 }
```

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



Here you see how a box with a 4 pixel #A14F48 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A14F48; -webkit-box-shadow:4px 4px  
4px 4px #A14F48; box-shadow:4px 4px 4px  
4px #A14F48 }
```

Background

The CSS property to change the background color of an element to Hex A14F48 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A14F48 }
```

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

```
.background{ background-color:#A14F48 }
```

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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