

Converting Colors

Hex(A43F47)

Have a look what the booklet for
Hex(A43F47) contains.

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Color

Hex(A43F47)

Conversions

Conversions Part 1

Format	Color
Hex	A43F47
RGB	164, 63, 71
RGB Percent	64%, 25%, 28%
CMY	0.3569, 0.7529, 0.7216
CMYK	0.00, 0.62, 0.57, 0.36
HSL	355°, 44%, 45%
HSV	355°, 62%, 64%
XYZ	18.2247, 11.9025, 7.2981
YIQ	94.1110, 57.6280, 23.9000

Conversions

Conversions Part 2

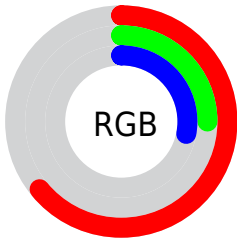
Format	Color
R_{YB}	164, 63, 71
Decimal	10764103
CIE _{Lab}	41.06, 42.37, 17.14
CIE _{LCh}	41, 45.705, 22.023
Yxy	11.9025, 0.4870, 0.3180
Android (android.graphics.Color)	4288954183 (0xFFA43F47)
YUV	94.1110, -11.3937, 61.2927
Hunter-Lab	34.4999, 33.9182, 11.6078

Details

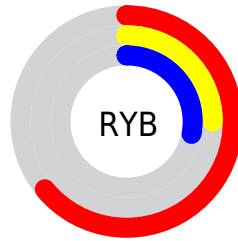
The Hex color **A43F47** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3FA49C**, and the grayscale version is **5E5E5E**.

A 20% lighter version of the original color is **DF7377**, and **6B031C** is the 20% darker color. If you saturate the color by 10%, you get **A42F38**, and if you desaturate by 10%, it is **A44F56**.

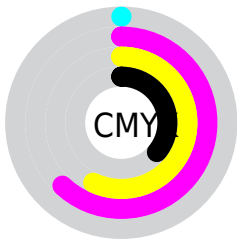
Distribution



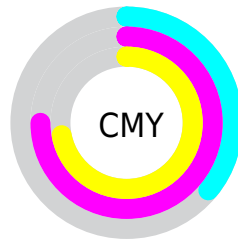
- Red (64%)
- Green (25%)
- Blue (28%)



- Red (64%)
- Yellow (25%)
- Blue (28%)



- Cyan (0%)
- Magenta (62%)
- Yellow (57%)
- Black (36%)



- Cyan (36%)
- Magenta (75%)
- Yellow (72%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color A43F47 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 A43F47 by changing the saturation by 10% instead.

 A43F47

 A43F47

FFFFFF

 872531

 DF7377

 6B031C

 FD8E91

 4F0002

 FFA9AB

 360001

 FFC5C7

 0A0000

 FFE2E3

 000000

 A43F47

 A43F47

 A42F38

 A44F56

 A41E29

 A46065

 A40E1A

 A47074

 A4000D

 A48183

 A49193

 A4A1A2

 A4B2B1

 A4C2C0

 A4D3CF

Harmonies

Analogous

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



9F3E6C



A43F47



974C26

Triad

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



A43F47



286E30



0068AB

Complementary

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



A43F47



3FA49C

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.



00709B



A43F47



007255

Square

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



A43F47



596712



00727C



4E5BA7

Rectangle

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



A43F47



865714



00727C



006BA8

Sweetspot

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



A43F47



D6B0B3



9C3FA4



6B5455



EBEBEB



6B6B6B

Same Dimension

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



A43F47



D63844



A4693F



52494A



91000C



120001

Inverse Universe

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



A43F47



D63844



3F7AA4



52494A



91000C



120001

Previews

White Background



This preview shows how the Hex color A43F47 looks on a white background.

Color Contrast Check

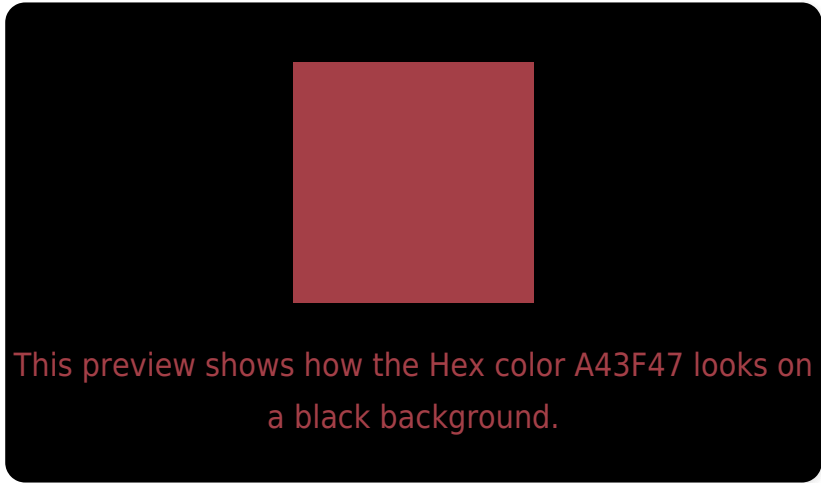
Large Text (above 18pt) WCAG AA ✓ Pass

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 A43F47 Background



This preview shows how black text looks on a background with the Hex color A43F47.

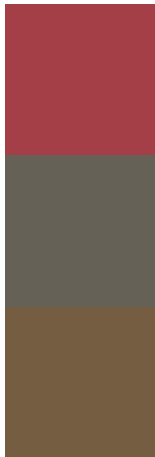


This preview shows how white text looks on a background with the Hex color A43F47.

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
A43F47

Protanopia
666157

Deuteranopia
755D42



Tritanopia
A44044

Trichromacy



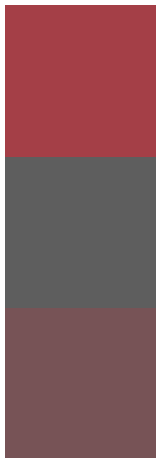
Original Color
A43F47

Protanomaly
7D5551

Deuteranomaly
865244

Tritanomaly
A44045

Monochromacy



Original Color
A43F47

Achromatopsia
5E5E5E

Achromatomaly
775356

CSS Examples

Text

The CSS property to change the color of the text to Hex A43F47 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 #A43F47 looks like.

```
.text, #text, p{  
    color:#A43F47  
}
```

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 #A43F47 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43F47
}
```

Border

The CSS property to change the border of an element to Hex A43F47 is called "border". The border property can be set on classes, ids or directly on the HTML element.

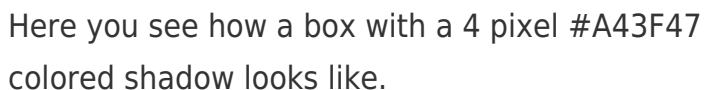
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A43F47 }
```

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

```
.border{ border-color:#A43F47 }
```

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



Here you see how a box with a 4 pixel `#A43F47` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43F47; -webkit-box-shadow:4px 4px  
4px 4px #A43F47; box-shadow:4px 4px 4px  
4px #A43F47 }
```

Background

The CSS property to change the background color of an element to Hex A43F47 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43F47 }
```

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

```
.background{ background-color:#A43F47 }
```

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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