

Converting Colors

Hex(A53F43)

Have a look what the booklet for
Hex(A53F43) contains.

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Color

Hex(A53F43)

Conversions

Conversions Part 1

Format	Color
Hex	A53F43
RGB	165, 63, 67
RGB Percent	65%, 25%, 26%
CMY	0.3529, 0.7529, 0.7373
CMYK	0.00, 0.62, 0.59, 0.35
HSL	358°, 45%, 45%
HSV	358°, 62%, 65%
XYZ	18.3077, 11.9596, 6.6537
YIQ	93.9540, 59.5080, 22.8680

Conversions

Conversions Part 2

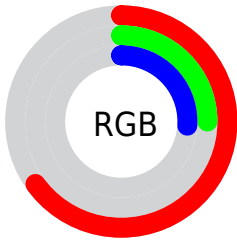
Format	Color
RYB	165, 63, 67
Decimal	10829635
CIELab	41.15, 42.41, 19.76
CIElCh	41, 46.792, 24.981
Yxy	11.9596, 0.4959, 0.3239
Android (android.graphics.Color)	4289019715 (0xFFA53F43)
YUV	93.9540, -13.2883, 62.3073
Hunter-Lab	34.5826, 33.9763, 12.8005

Details

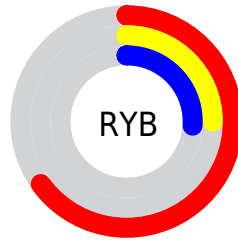
The Hex color **A53F43** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3FA5A1**, and the grayscale version is **5E5E5E**.

A 20% lighter version of the original color is **E07373**, and **6B0318** is the 20% darker color. If you saturate the color by 10%, you get **A52F33**, and if you desaturate by 10%, it is **A55053**.

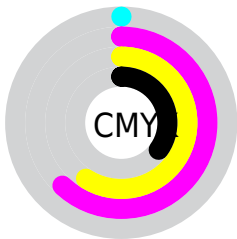
Distribution



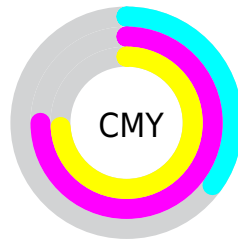
- Red (65%)
- Green (25%)
- Blue (26%)



- Red (65%)
- Yellow (25%)
- Blue (26%)



- Cyan (0%)
- Magenta (62%)
- Yellow (59%)
- Black (35%)



- Cyan (35%)
- Magenta (75%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color A53F43 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 A53F43 by changing the saturation by 10% instead.

 A53F43

 A53F43

FFFFFF

 88252D

 E07373

 6B0318

 FF8E8C

 500000

 FFA9A7

 360001

 FFC5C2

 0B0000

 FFE2DE

 000000

 FFFFFA

 A53F43

 A53F43

 A52F33

 A55053

 A51E23

 A56063

 A50E13

 A57173

 A50006

 A58182

 A59292

 A5A2A2

 A5B2B2

 A5C3C2

 A5D3D2

Harmonies

Analogous

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



A23C69



A53F43



964E22

Triad

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



A53F43



1E6F32



0067AE

Complementary

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



A53F43



3FA5A1

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.



00709F



A53F43



007359

Square

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



A53F43



556812



007380



555AA7

Rectangle

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



A53F43



84580F



007380



006BAB

Sweetspot

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



A53F43



D6AEAF



A03FA5



6B5253



EBEBEB



6B6B6B

Same Dimension

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



A53F43



D6383E



A56D3F



52494A



910006



120001

Inverse Universe

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



A53F43



D6383E



3F77A5



52494A



910006



120001

Previews

White Background



This preview shows how the Hex color A53F43 looks on a white background.

Color Contrast Check

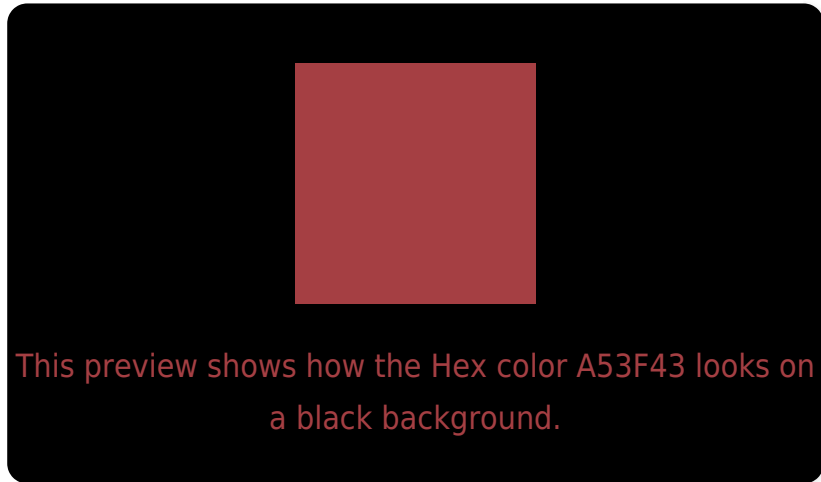
Large Text (above 18pt) WCAG AA ✓ Pass

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 A53F43 Background



This preview shows how black text looks on a background with the Hex color A53F43.

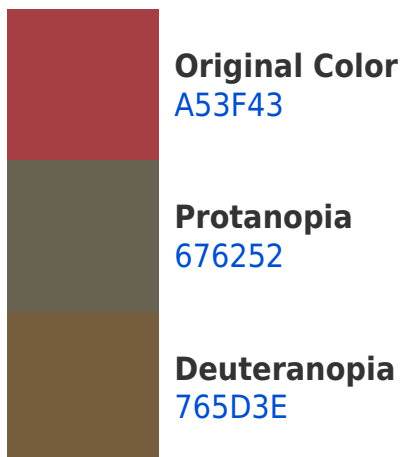


This preview shows how white text looks on a background with the Hex color A53F43.

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
A53F43

Trichromacy



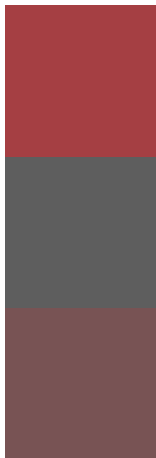
Original Color
A53F43

Protanomaly
7E554D

Deuteranomaly
875240

Tritanomaly
A53F43

Monochromacy



Original Color
A53F43

Achromatopsia
5E5E5E

Achromatomaly
785354

CSS Examples

Text

The CSS property to change the color of the text to Hex A53F43 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 #A53F43 looks like.

```
.text, #text, p{  
    color:#A53F43  
}
```

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 #A53F43 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A53F43
}
```

Border

The CSS property to change the border of an element to Hex A53F43 is called "border". The border property can be set on classes, ids or directly on the HTML element.

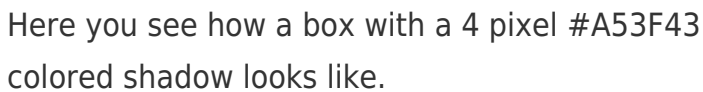
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A53F43 }
```

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

```
.border{ border-color:#A53F43 }
```

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



Here you see how a box with a 4 pixel `#A53F43` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A53F43; -webkit-box-shadow:4px 4px  
4px 4px #A53F43; box-shadow:4px 4px 4px  
4px #A53F43 }
```

Background

The CSS property to change the background color of an element to Hex A53F43 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A53F43 }
```

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

```
.background{ background-color:#A53F43 }
```

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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