

Converting Colors

Hex(A43D55)

Have a look what the booklet for
Hex(A43D55) contains.

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Color

Hex(A43D55)

Conversions

Conversions Part 1

Format	Color
Hex	A43D55
RGB	164, 61, 85
RGB Percent	64%, 24%, 33%
CMY	0.3569, 0.7608, 0.6667
CMYK	0.00, 0.63, 0.48, 0.36
HSL	346°, 46%, 44%
HSV	346°, 63%, 64%
XYZ	18.6183, 11.8859, 9.9072
YIQ	94.5330, 53.6840, 29.3000

Conversions

Conversions Part 2

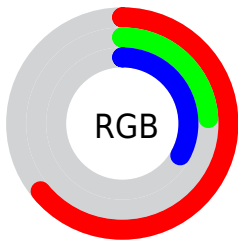
Format	Color
RYB	164, 61, 85
Decimal	10763605
CIELab	41.03, 44.55, 8.38
CIELCh	41, 45.327, 10.653
Yxy	11.8859, 0.4607, 0.2941
Android (android.graphics.Color)	4288953685 (0xFFA43D55)
YUV	94.5330, -4.6998, 60.9226
Hunter-Lab	34.4759, 36.0639, 7.0951

Details

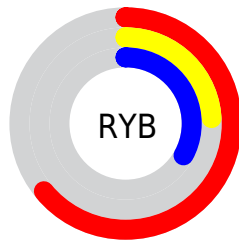
The Hex color **A43D55** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **3DA48C**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **DF7286**, and **6B0028** is the 20% darker color. If you saturate the color by 10%, you get **A42D48**, and if you desaturate by 10%, it is **A44D62**.

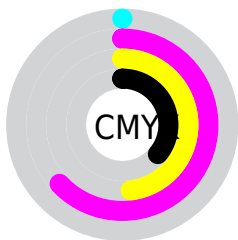
Distribution



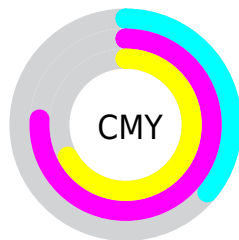
- Red (64%)
- Green (24%)
- Blue (33%)



- Red (64%)
- Yellow (24%)
- Blue (33%)



- Cyan (0%)
- Magenta (63%)
- Yellow (48%)
- Black (36%)



- Cyan (36%)
- Magenta (76%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color A43D55 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 A43D55 by changing the saturation by 10% instead.

 A43D55

 A43D55

FFFFFF

 87223E

 DF7286

 6B0028

 FD8CA1

 500014

 FFA8BC

 370002

 FFC4D7

 0F0000

 FFE0F4

 000000

FFFEFF

 A43D55

 A43D55

 A42D48

 A44D62

 A41C3C

 A45E6E

 A40C2F

 A46E7B

 A40026

 A47F87

 A48F94

 A49FA0

 A4B0AD

 A4C0BA

 A4D1C6

Harmonies

Analogous

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



97427A



A43D55



9D4732

Triad

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



A43D55



3E6C24



006BA7

Complementary

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



A43D55



3DA48C

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.



007190



A43D55



007147

Square

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



A43D55



67630C



00726D



2B61AA

Rectangle

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



A43D55



90511E



00726D



006EA1

Sweetspot

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



A43D55



D6AEB7



8C3DA4



6B5258



EBEBEB



6B6B6B

Same Dimension

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



A43D55



D6365B



A4583D



52494B



910022



120004

Inverse Universe

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



A43D55



D6365B



3D89A4



52494B



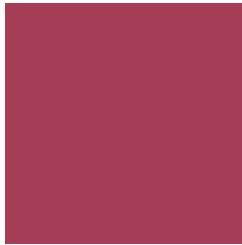
910022



120004

Previews

White Background



This preview shows how the Hex color A43D55 looks on a white background.

Color Contrast Check

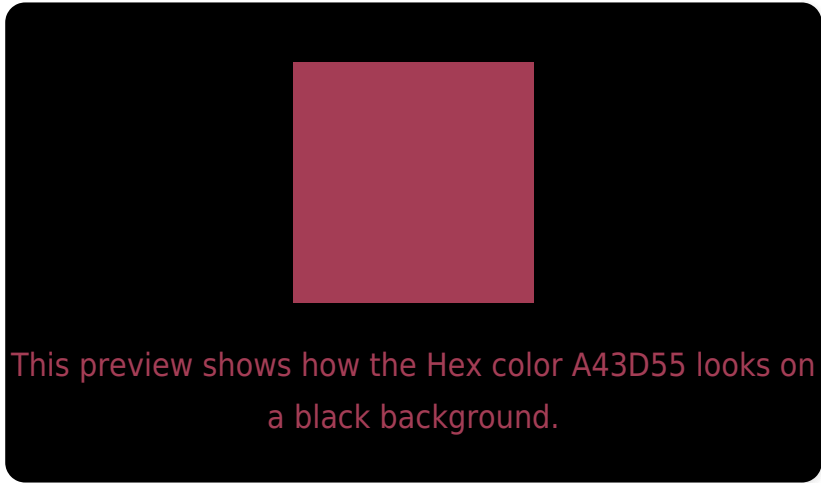
Large Text (above 18pt) WCAG AA ✓ Pass

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 A43D55 Background



This preview shows how black text looks on a background with the Hex color A43D55.

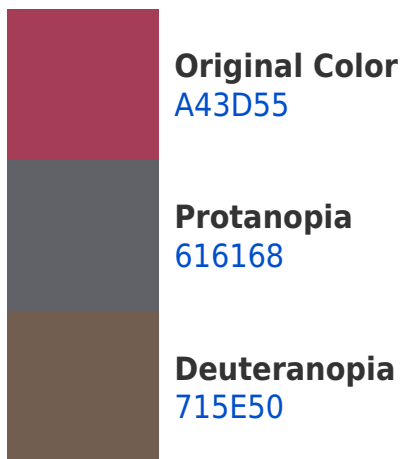


This preview shows how white text looks on a background with the Hex color A43D55.

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
A34044

Trichromacy



Original Color
A43D55

Protanomaly
795461

Deuteranomaly
845252

Tritanomaly
A33F4A

Monochromacy



Original Color
A43D55

Achromatopsia
5F5F5F

Achromatomaly
78535B

CSS Examples

Text

The CSS property to change the color of the text to Hex A43D55 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 #A43D55 looks like.

```
.text, #text, p{  
    color:#A43D55  
}
```

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 #A43D55 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43D55
}
```

Border

The CSS property to change the border of an element to Hex A43D55 is called "border". The border property can be set on classes, ids or directly on the HTML element.

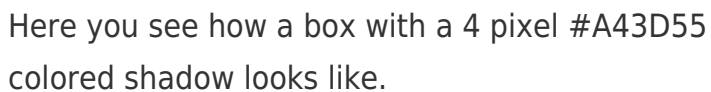
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A43D55 }
```

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

```
.border{ border-color:#A43D55 }
```

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



Here you see how a box with a 4 pixel #A43D55 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43D55; -webkit-box-shadow:4px 4px  
4px 4px #A43D55; box-shadow:4px 4px 4px  
4px #A43D55 }
```

Background

The CSS property to change the background color of an element to Hex A43D55 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43D55 }
```

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

```
.background{ background-color:#A43D55 }
```

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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