

Converting Colors

Hex(A43882)

Have a look what the booklet for
Hex(A43882) contains.

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Color

Hex(A43882)

Conversions

Conversions Part 1

Format	Color
Hex	A43882
RGB	164, 56, 130
RGB Percent	64%, 22%, 51%
CMY	0.3569, 0.7804, 0.4902
CMYK	0.00, 0.66, 0.21, 0.36
HSL	319°, 49%, 43%
HSV	319°, 66%, 64%
XYZ	20.7533, 12.3326, 22.4057
YIQ	96.7280, 40.6140, 45.9100

Conversions

Conversions Part 2

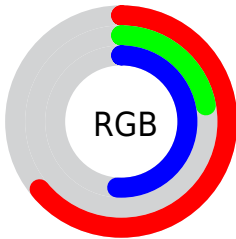
Format	Color
RYB	164, 56, 130
Decimal	10762370
CIELab	41.74, 52.20, -18.52
CIElCh	42, 55.394, 340.463
Yxy	12.3326, 0.3740, 0.2222
Android (android.graphics.Color)	4288952450 (0xFFA43882)
YUV	96.7280, 16.4031, 58.9975
Hunter-Lab	35.1178, 44.0308, -13.2456

Details

The Hex color **A43882** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **38A45A**, and the grayscale version is **616161**.

A 20% lighter version of the original color is **DE6EB7**, and **6D0050** is the 20% darker color. If you saturate the color by 10%, you get **A4287D**, and if you desaturate by 10%, it is **A44887**.

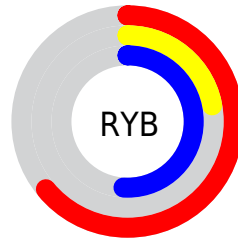
Distribution



Red (64%)

Green (22%)

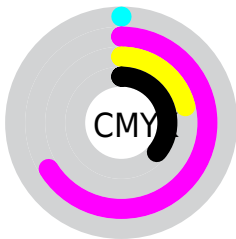
Blue (51%)



Red (64%)

Yellow (22%)

Blue (51%)

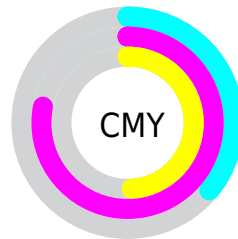


Cyan (0%)

Magenta (66%)

Yellow (21%)

Black (36%)



Cyan (36%)

Magenta (78%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A43882 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 A43882 by changing the saturation by 10% instead.

 A43882

 A43882

FFFFFF

 881A69

 DE6EB7

 6D0050

 FB89D3

 520039

 FFA5EF

 390024

 FFC1FF

 1C000B

 FFDEFF

 000000

 FFFBFF

 A43882

 A43882

 A4287D

 A44887

 A41778

 A4598C

 A40773

 A46991

 A40070

 A47A97

 A48A9C

 A49AA1

 A4ABA6

 A4BBAB

 A4CCB0

Harmonies

Analogous

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



784EA8



A43882



B33055

Triad

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



A43882



686600



00769D

Complementary

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



A43882



38A45A

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.



007772



A43882



357012

Square

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



A43882



8F5500



007542



0070B9

Rectangle

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



A43882



AF3937



007542



007790

Sweetspot

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



A43882



D6ABC9



5838A4



6B5163



EBEBEB



6B6B6B

Same Dimension

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



A43882



D62DA1



A4384E



52494F



910064



12000C

Inverse Universe

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



A43882



D62DA1



38A48E



52494F



910064



12000C

Previews

White Background



This preview shows how the Hex color A43882 looks on a white background.

Color Contrast Check

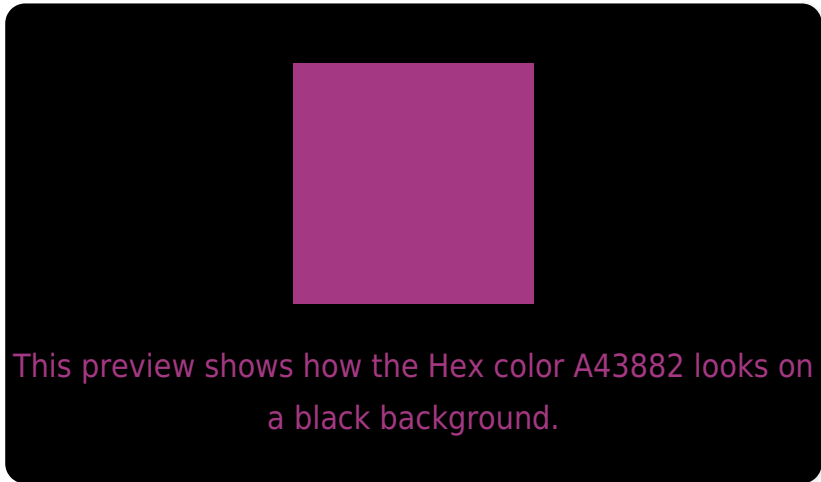
Large Text (above 18pt) WCAG AA ✓ Pass

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

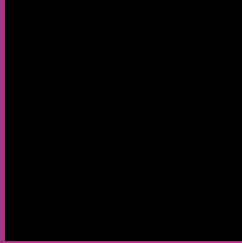
Any Text WCAG AA × Fail

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 A43882 Background



This preview shows how black text looks on a background with the Hex color A43882.

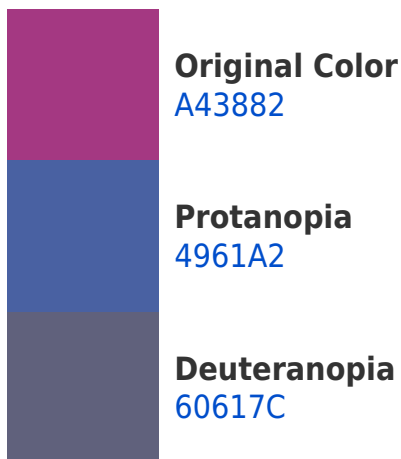


This preview shows how white text looks on a background with the Hex color A43882.

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](#).

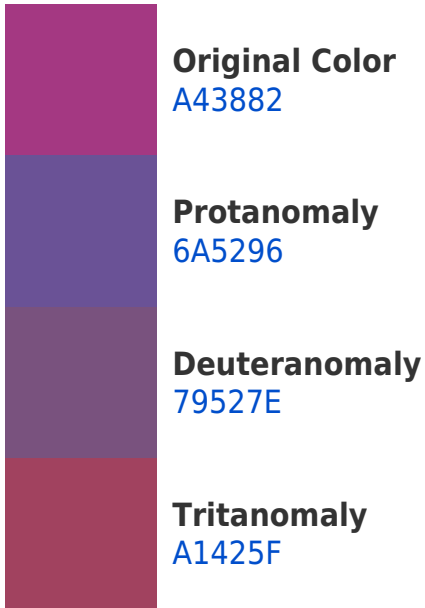
Dichromacy



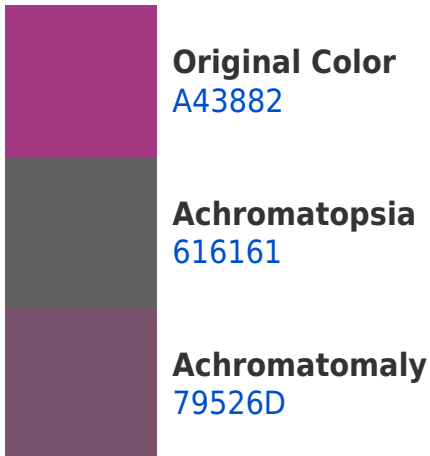


Tritanopia
9F474B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A43882 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 #A43882 looks like.

```
.text, #text, p{  
    color:#A43882  
}
```

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 #A43882 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43882
}
```

Border

The CSS property to change the border of an element to Hex A43882 is called "border". The border property can be set on classes, ids or directly on the HTML element.

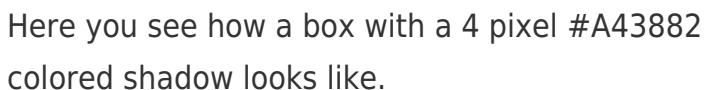
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A43882 }
```

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

```
.border{ border-color:#A43882 }
```

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



Here you see how a box with a 4 pixel #A43882 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43882; -webkit-box-shadow:4px 4px  
4px 4px #A43882; box-shadow:4px 4px 4px  
4px #A43882 }
```

Background

The CSS property to change the background color of an element to Hex A43882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43882 }
```

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

```
.background{ background-color:#A43882 }
```

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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