

Converting Colors

Hex(C69281)

Have a look what the booklet for
Hex(C69281) contains.

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Color

Hex(C69281)

Conversions

Conversions Part 1

Format	Color
Hex	C69281
RGB	198, 146, 129
RGB Percent	78%, 57%, 51%
CMY	0.2235, 0.4275, 0.4941
CMYK	0.00, 0.26, 0.35, 0.22
HSL	15°, 38%, 64%
HSV	15°, 35%, 78%
XYZ	37.5300, 34.1485, 25.3822
YIQ	159.6100, 36.4490, 5.7370

Conversions

Conversions Part 2

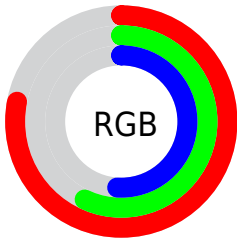
Format	Color
RYB	198, 152, 129
Decimal	13013633
CIELab	65.08, 17.33, 16.70
CIElCh	65, 24.073, 43.941
Yxy	34.1485, 0.3867, 0.3518
Android (android.graphics.Color)	4291203713 (0xFFC69281)
YUV	159.6100, -15.0907, 33.6680
Hunter-Lab	58.4367, 12.3744, 15.1529

Details

The Hex color **C69281** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81B5C6**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **FFC8B6**, and **8F5F50** is the 20% darker color. If you saturate the color by 10%, you get **C6836D**, and if you desaturate by 10%, it is **C6A195**.

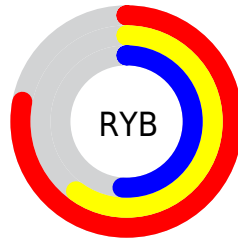
Distribution



Red (78%)

Green (57%)

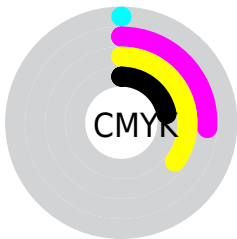
Blue (51%)



Red (78%)

Yellow (60%)

Blue (51%)

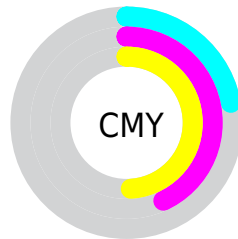


Cyan (0%)

Magenta (26%)

Yellow (35%)

Black (22%)



Cyan (22%)

Magenta (43%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color C69281 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 C69281 by changing the saturation by 10% instead.

 C69281

 C69281

FFFFFF

 AA7868

 FFC8B6

 8F5F50

 FFE4D2

 744739

 FFFFEE

 5A3023

 411B0E

 290400

 000000

 C69281

 C69281

 C6836D

 C6A195

 C67459

 C6B0A9

 C66546

 C6BFBC

 C65632

 C6CED0

 C6471E

 C6DDE4

 C6380A

 C6ECF8

 C63100

 C6FAFF

 C6FFFF

Harmonies

Analogous

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



CA8E95



C69281



B89975

Triad

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



C69281



73A991



929CC7

Complementary

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



C69281



81B5C6

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.



74A3C7



C69281



61AAA8

Square

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



C69281



8BA67E



60A8BB



AE95BD

Rectangle

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



C69281



AB9D73



60A8BB



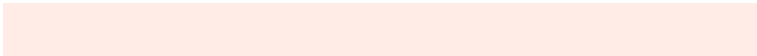
879FC9

Sweetspot

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



C69281



FFECE6



C681B6



807470



000000



808080

Same Dimension

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



C69281



FFAE94



C6B481



635C5A



A32800



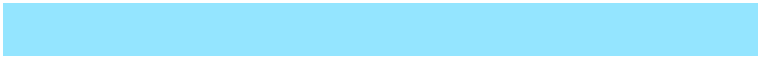
240900

Inverse Universe

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



81B5C6



94E5FF



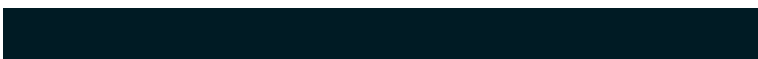
8193C6



5A6163



007BA3



001B24

Previews

White Background



This preview shows how the Hex color C69281 looks on a white background.

Color Contrast Check

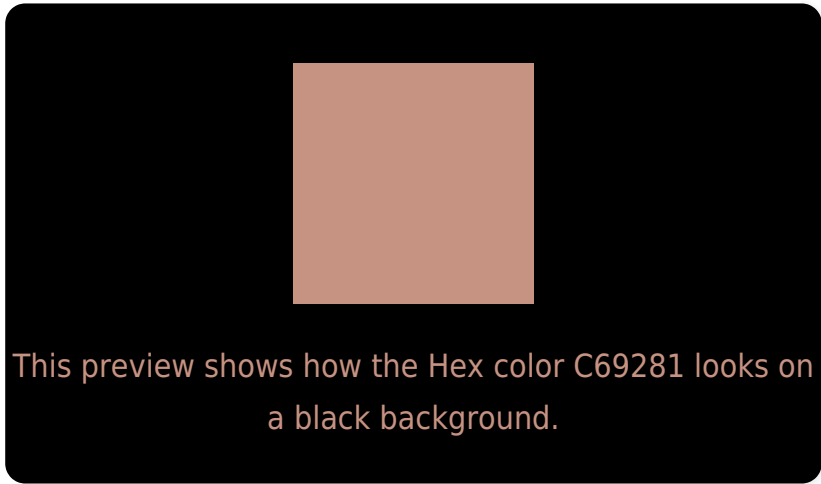
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

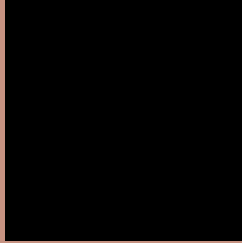
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex C69281 Background



This preview shows how black text looks on a background with the Hex color C69281.



This preview shows how white text looks on a background with the Hex color C69281.

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
C88E99

Trichromacy



Original Color
C69281

Protanomaly
B29A85

Deuteranomaly
BD9680

Tritanomaly
C78F90

Monochromacy



Original Color
C69281

Achromatopsia
A0A0A0

Achromatomaly
AE9B95

CSS Examples

Text

The CSS property to change the color of the text to Hex C69281 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 #C69281 looks like.

```
.text, #text, p{  
    color:#C69281  
}
```

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 #C69281 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C69281
}
```

Border

The CSS property to change the border of an element to Hex C69281 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
#C69281 }
```

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

```
.border{ border-color:#C69281 }
```

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

Here you see how a box with a 4 pixel #C69281 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C69281; -webkit-box-shadow:4px 4px  
4px 4px #C69281; box-shadow:4px 4px 4px  
4px #C69281 }
```

Background

The CSS property to change the background color of an element to Hex C69281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C69281 }
```

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

```
.background{ background-color:#C69281 }
```

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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