

Converting Colors

Hex(C08F6D)

Have a look what the booklet for
Hex(C08F6D) contains.

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Color

Hex(C08F6D)

Conversions

Conversions Part 1

Format	Color
Hex	C08F6D
RGB	192, 143, 109
RGB Percent	75%, 56%, 43%
CMY	0.2471, 0.4392, 0.5725
CMYK	0.00, 0.26, 0.43, 0.25
HSL	25°, 40%, 59%
HSV	25°, 43%, 75%
XYZ	34.3210, 31.9555, 18.8271
YIQ	153.7750, 40.1180, -0.1860

Conversions

Conversions Part 2

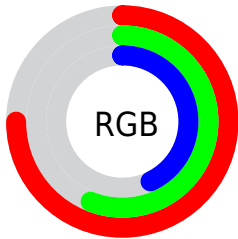
Format	Color
RYB	192, 167, 109
Decimal	12619629
CIELab	63.31, 14.21, 25.31
CIElCh	63, 29.030, 60.686
Yxy	31.9555, 0.4033, 0.3755
Android (android.graphics.Color)	4290809709 (0xFFC08F6D)
YUV	153.7750, -22.0741, 33.5233
Hunter-Lab	56.5292, 9.4479, 19.8238

Details

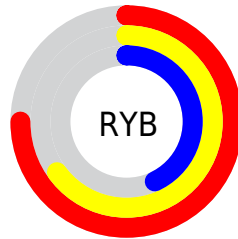
The Hex color **C08F6D** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **6D9EC0**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **FAC5A1**, and **885D3D** is the 20% darker color. If you saturate the color by 10%, you get **C0845A**, and if you desaturate by 10%, it is **C09A80**.

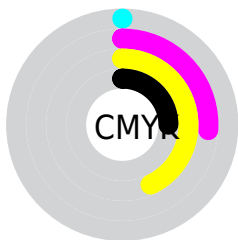
Distribution



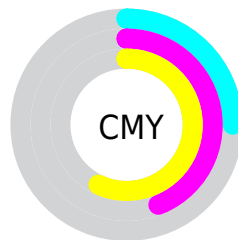
- Red (75%)
- Green (56%)
- Blue (43%)



- Red (75%)
- Yellow (65%)
- Blue (43%)



- Cyan (0%)
- Magenta (26%)
- Yellow (43%)
- Black (25%)



- Cyan (25%)
- Magenta (44%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color C08F6D 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 C08F6D by changing the saturation by 10% instead.

 C08F6D

 C08F6D

FFFFFF

 A47554

 FAC5A1

 885D3D

 FFE1BC

 6E4527

 FFFDD8

 542E11

 FFFFF4

 3B1900

 230000

 000000

 C08F6D

 C08F6D

 C0845A

 C09A80

 C07847

 C0A693

 C06D33

 C0B1A7

 C06220

 C0BCBA

 C0560D

 C0C8CD

 C04F00

 C0D3E0

 C0DEF3

 C0EAF3

 C0F5FF

Harmonies

Analogous

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



CC8880



C08F6D



AB9865

Triad

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



C08F6D



54A799



9E92C6

Complementary

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



C08F6D



6D9EC0

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.



789BCC



C08F6D



43A7B3

Square

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



C08F6D



71A57F



53A3C6



BB8AB3

Rectangle

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



C08F6D



999D68



53A3C6



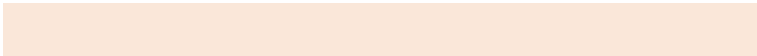
9295C9

Sweetspot

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



C08F6D



FAE7D9



C06D9F



7D7169



FCFCFC



7D7D7D

Same Dimension

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



C08F6D



FAAD78



C0B86D



615B57



A14200



210E00

Inverse Universe

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



6D9EC0



78C5FA



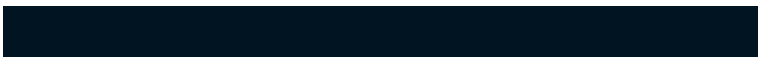
6D75C0



575D61



005FA1



001421

Previews

White Background



This preview shows how the Hex color C08F6D looks on a white background.

Color Contrast Check

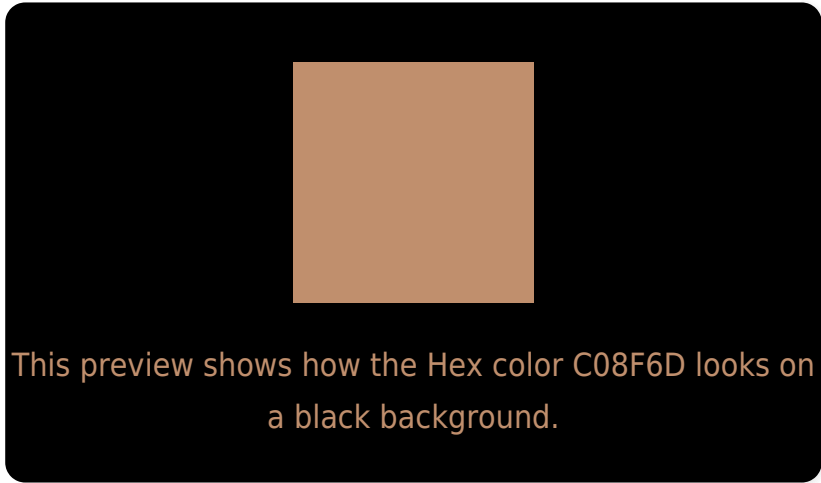
Large Text (above 18pt) WCAG AA × Fail

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

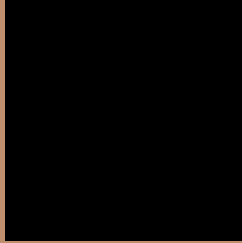
Any Text WCAG AA ✓ Pass

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 C08F6D Background



This preview shows how black text looks on a background with the Hex color C08F6D.




This preview shows how white text looks on a background with the Hex color C08F6D.

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](#).

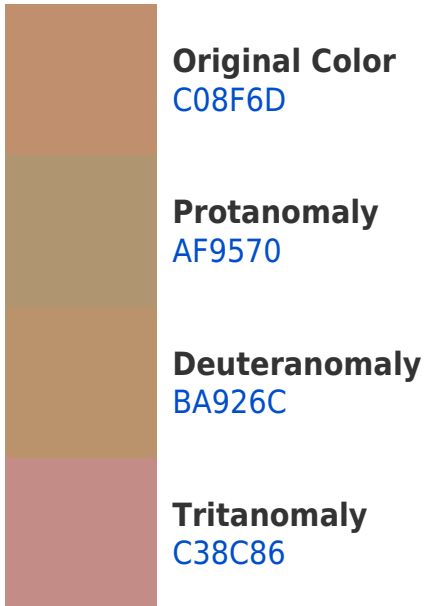
Dichromacy





Tritanopia
C48A94

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C08F6D 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 #C08F6D looks like.

```
.text, #text, p{  
    color:#C08F6D  
}
```

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 #C08F6D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C08F6D
}
```

Border

The CSS property to change the border of an element to Hex C08F6D 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
#C08F6D }
```

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

```
.border{ border-color:#C08F6D }
```

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

Here you see how a box with a 4 pixel #C08F6D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C08F6D; -webkit-box-shadow:4px 4px  
4px 4px #C08F6D; box-shadow:4px 4px 4px  
4px #C08F6D }
```

Background

The CSS property to change the background color of an element to Hex C08F6D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C08F6D }
```

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

```
.background{ background-color:#C08F6D }
```

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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