

Converting Colors

Decimal(13025988)

Have a look what the booklet for
Decimal(13025988) contains.

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Color

Decimal(13025988)

Conversions

Conversions Part 1

Format	Color
Hex	C6C2C4
RGB	198, 194, 196
RGB Percent	78%, 76%, 77%
CMY	0.2235, 0.2392, 0.2314
CMYK	0.00, 0.02, 0.01, 0.22
HSL	330°, 3%, 77%
HSV	330°, 2%, 78%
XYZ	52.5443, 54.5749, 59.9892
YIQ	195.4240, 1.7420, 1.4700

Conversions

Conversions Part 2

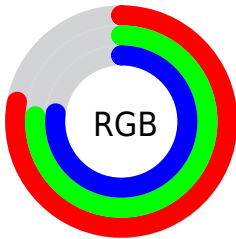
Format	Color
RYB	198, 194, 196
Decimal	13025988
CIELab	78.80, 1.76, -0.52
CIElCh	79, 1.833, 343.595
Yxy	54.5749, 0.3144, 0.3266
Android (android.graphics.Color)	4291216068 (0xFFC6C2C4)
YUV	195.4240, 0.2840, 2.2592
Hunter-Lab	73.8748, -2.3207, 3.5666

Details

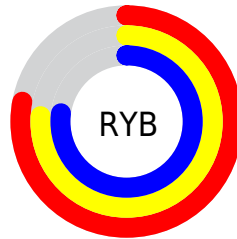
The Decimal color **13025988** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **12764868**, and the grayscale version is **12829635**.

A 20% lighter version of the original color is **16775933**, and **9473166** is the 20% darker color. If you saturate the color by 10%, you get **13020858**, and if you desaturate by 10%, it is **13031118**.

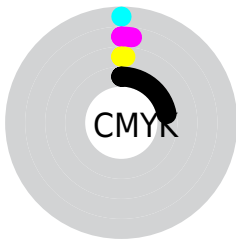
Distribution



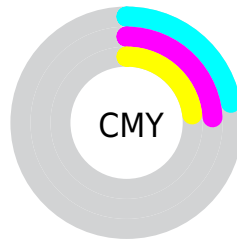
- Red (78%)
- Green (76%)
- Blue (77%)



- Red (78%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (22%)



- Cyan (22%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 13025988 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 Decimal color 13025988 by changing the saturation by 10% instead.

■ 13025988

16777215

■ 16775933

■ 13025988

■ 11249577

■ 9473166

■ 7828341

■ 6183516

■ 4604741

■ 3157294

■ 1775642

■ 0

■ 13025988

■ 13025988

 13020858

 13031118

 13015728

 13036248

 13010854

 13041122

 13005724

 13041644

 13000595

 13041653

 12995465

 13041663

 12990335

 12985461

 12980331

Harmonies

Analogous

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



12894917



13025988



13091522

Triad

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



13025988



12895168



12567749

Complementary

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



13025988



12764868

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.



12567748



13025988



12764353

Square

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



13025988



13026240



12633282



12633030

Rectangle

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



13025988



13091521



12633282



12567749

Sweetspot

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



13025988



16776446



12894918



8420991



0



8421504

Same Dimension

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



13025988



16775932



13025986



6512994



10682450



2359314

Inverse Universe

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



13025988



16775932



12764870



6512994



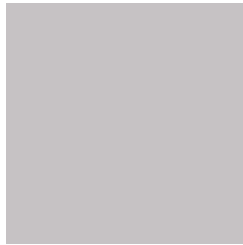
10682450



2359314

Previews

White Background



This preview shows how the Decimal color 13025988 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



This preview shows how the Decimal color 13025988 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

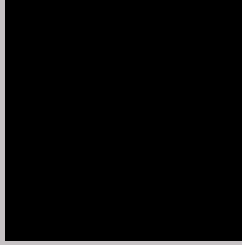
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

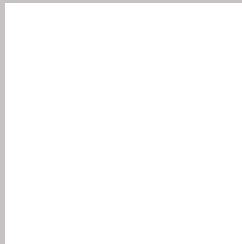
Any Text WCAG AAA ✓ Pass

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

Decimal 13025988 Background



This preview shows how black text looks on a background with the Decimal color 13025988.




This preview shows how white text looks on a background with the Decimal color 13025988.

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
13156559

Trichromacy



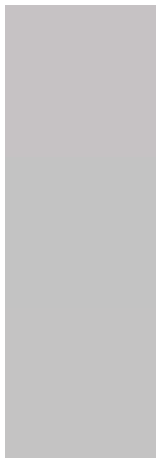
Original Color
13025988

Protanomaly
13025988

Deuteranomaly
13680581

Tritanomaly
13091275

Monochromacy



Original Color
13025988

Achromatopsia
12829635

Achromatomaly
12895171

CSS Examples

Text

The CSS property to change the color of the text to Decimal 13025988 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 #C6C2C4 looks like.

```
.text, #text, p{  
    color:#C6C2C4  
}
```

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 #C6C2C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C2C4
}
```

Border

The CSS property to change the border of an element to Decimal 13025988 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
#C6C2C4 }
```

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

```
.border{ border-color:#C6C2C4 }
```

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

Here you see how a box with a 4 pixel #C6C2C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C2C4; -webkit-box-shadow:4px 4px  
4px 4px #C6C2C4; box-shadow:4px 4px 4px  
4px #C6C2C4 }
```

Background

The CSS property to change the background color of an element to Decimal 13025988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C2C4 }
```

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

```
.background{ background-color:#C6C2C4 }
```

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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