

Converting Colors

Decimal(14013912)

Have a look what the booklet for
Decimal(14013912) contains.

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Color

Decimal(14013912)

Conversions

Conversions Part 1

Format	Color
Hex	D5D5D8
RGB	213, 213, 216
RGB Percent	84%, 84%, 85%
CMY	0.1647, 0.1647, 0.1529
CMYK	0.01, 0.01, 0.00, 0.15
HSL	240°, 4%, 84%
HSV	240°, 1%, 85%
XYZ	63.6295, 66.6925, 74.4851
YIQ	213.3420, -0.9630, 0.9330

Conversions

Conversions Part 2

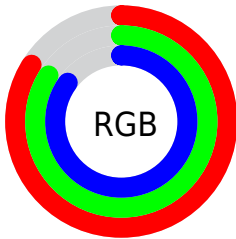
Format	Color
R _Y B	213, 213, 216
Decimal	14013912
CIE Lab	85.35, 0.55, -1.49
CIE LCh	85, 1.585, 290.354
Yxy	66.6925, 0.3107, 0.3256
Android (android.graphics.Color)	4292203992 (0xFFD5D5D8)
YUV	213.3420, 1.3104, -0.2999
Hunter-Lab	81.6655, -3.8367, 3.0889

Details

The Decimal color **14013912** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14211285**, and the grayscale version is **14013909**.

A 20% lighter version of the original color is **16777215**, and **10395297** is the 20% darker color. If you saturate the color by 10%, you get **12566488**, and if you desaturate by 10%, it is **15461336**.

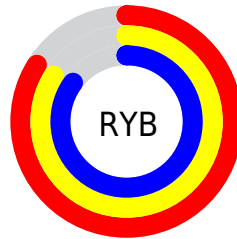
Distribution



Red (84%)

Green (84%)

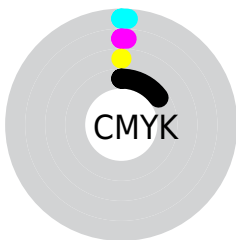
Blue (85%)



Red (84%)

Yellow (84%)

Blue (85%)

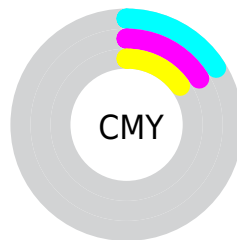


Cyan (1%)

Magenta (1%)

Yellow (0%)

Black (15%)



Cyan (16%)

Magenta (16%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14013912 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 14013912 by changing the saturation by 10% instead.

■ 14013912

■ 14013912

16777215

■ 12171708

■ 10395297

■ 8684679

■ 7039854

■ 5460821

■ 3947582

■ 2500136

■ 1184276


■ 0

 14013912

 14013912

 12566488

 15461336

 11184856

 16777176

 9737432

 8355800

 6908376

 5460952

 4079320

 2631896

 1250264

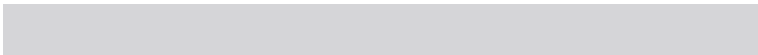
Harmonies

Analogous

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



13883096



14013912



14144983

Triad

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



14013912



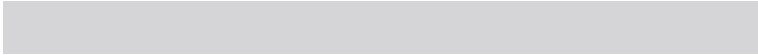
14210515



13817557

Complementary

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



14013912



14211285

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.



13948627



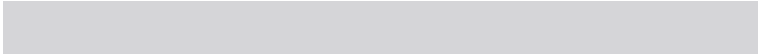
14013912



14144978

Square

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



14013912



14275796



14013906



13817558

Rectangle

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



14013912



14210262



14013906



13883092

Sweetspot

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



14013912

16777215



14014680



8421504



0

Same Dimension

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



14013912



16448255



14144984



6908267



171



43

Inverse Universe

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



14210520



16775935



14145749



7039339



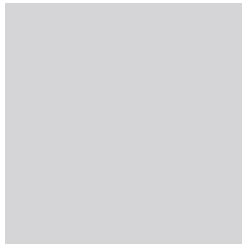
11206827



2818091

Previews

White Background



This preview shows how the Decimal color 14013912 looks on a white background.

Color Contrast Check

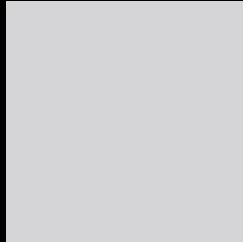
Large Text (above 18pt) WCAG AA × Fail

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 14013912 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

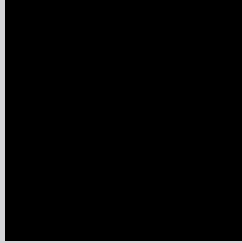
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

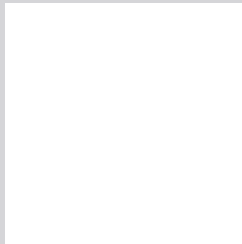
Any Text WCAG AAA ✓ Pass

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

Decimal 14013912 Background



This preview shows how black text looks on a background with the Decimal color 14013912.

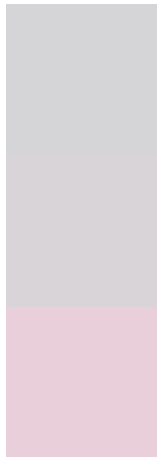


This preview shows how white text looks on a background with the Decimal color 14013912.

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



Original Color
14013912

Protanopia
14210263

Deuteranopia
15257561



Tritanopia
14144484

Trichromacy



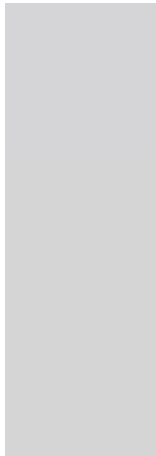
Original Color
14013912

Protanomaly
14144727

Deuteranomaly
14799321

Tritanomaly
14079200

Monochromacy



Original Color
14013912

Achromatopsia
14013909

Achromatomaly
14013910

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14013912 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 #D5D5D8 looks like.

```
.text, #text, p{  
    color:#D5D5D8  
}
```

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 #D5D5D8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D5D5D8
}
```

Border

The CSS property to change the border of an element to Decimal 14013912 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
#D5D5D8 }
```

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

```
.border{ border-color:#D5D5D8 }
```

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

Here you see how a box with a 4 pixel #D5D5D8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D5D5D8; -webkit-box-shadow:4px 4px  
4px 4px #D5D5D8; box-shadow:4px 4px 4px  
4px #D5D5D8 }
```

Background

The CSS property to change the background color of an element to Decimal 14013912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D5D5D8 }
```

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

```
.background{ background-color:#D5D5D8 }
```

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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