

Converting Colors

Decimal(11975617)

Have a look what the booklet for
Decimal(11975617) contains.

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Color

Decimal(11975617)

Conversions

Conversions Part 1

Format	Color
Hex	B6BBC1
RGB	182, 187, 193
RGB Percent	71%, 73%, 76%
CMY	0.2863, 0.2667, 0.2431
CMYK	0.06, 0.03, 0.00, 0.24
HSL	213°, 8%, 74%
HSV	213°, 6%, 76%
XYZ	46.6874, 49.3360, 57.5142
YIQ	186.1890, -4.9060, 0.8060

Conversions

Conversions Part 2

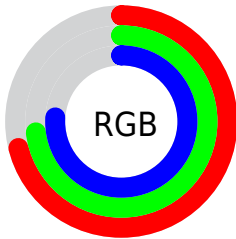
Format	Color
R _Y B	182, 185, 193
Decimal	11975617
CIE Lab	75.66, -0.58, -3.64
CIE LCh	76, 3.683, 260.993
Yxy	49.3360, 0.3041, 0.3213
Android (android.graphics.Color)	4290165697 (0xFFB6BBC1)
YUV	186.1890, 3.3578, -3.6738
Hunter-Lab	70.2396, -4.2726, 0.6194

Details

The Decimal color **11975617** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **12696758**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **15660025**, and **8488588** is the 20% darker color. If you saturate the color by 10%, you get **10727617**, and if you desaturate by 10%, it is **13223617**.

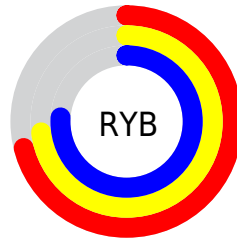
Distribution



Red (71%)

Green (73%)

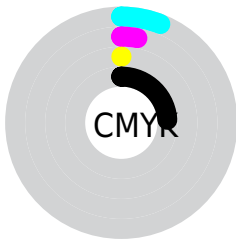
Blue (76%)



Red (71%)

Yellow (73%)

Blue (76%)

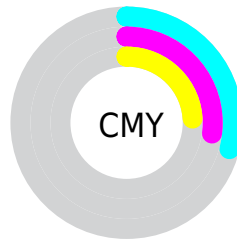


Cyan (6%)

Magenta (3%)

Yellow (0%)

Black (24%)



Cyan (29%)

Magenta (27%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11975617 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 11975617 by changing the saturation by 10% instead.

■ 11975617

■ 11975617

16777215

■ 10199206

■ 15660025

■ 8488588

■ 6843762

■ 5264474

■ 3751234

■ 2304044

■ 922392

■ 0

■ 11975617

■ 11975617

■ 10727617

■ 13223617

■ 9414337

■ 14536897

■ 8166337

■ 15784897

■ 6918593

■ 16770497

■ 5670593

■ 16773313

■ 4357313

■ 16775873

■ 3109313

■ 16777153

■ 1861569

■ 548033

Harmonies

Analogous

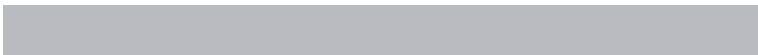
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



11779264



11975617



12237505

Triad

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



11975617



12761272



12041398

Complementary

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



11975617



12696758

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.



12303284



11975617



12695989

Square

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



11975617



12695740



12565172



11844793

Rectangle

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



11975617



12433856



12565172



12106933

Sweetspot

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



11975617



16119802



11977148



8027261



16579836



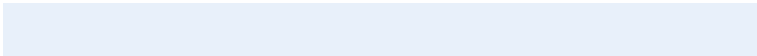
8224125

Same Dimension

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



11975617



15266042



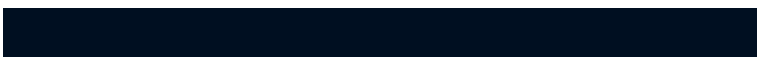
11974337



5856609



18849



3873

Inverse Universe

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



12695227



16443632



12698038



6379869



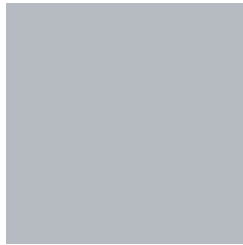
10551369



2162703

Previews

White Background



This preview shows how the Decimal color 11975617 looks on a white background.

Color Contrast Check

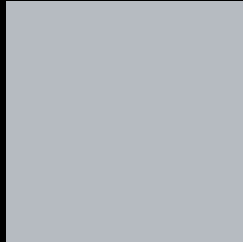
Large Text (above 18pt) WCAG AA × Fail

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 11975617 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

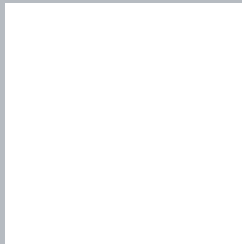
Any Text WCAG AAA ✓ Pass

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

Decimal 11975617 Background



This preview shows how black text looks on a background with the Decimal color 11975617.



This preview shows how white text looks on a background with the Decimal color 11975617.

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
11975617

Protanopia
12368320

Deuteranopia
13219266



Tritanopia
12040905

Trichromacy



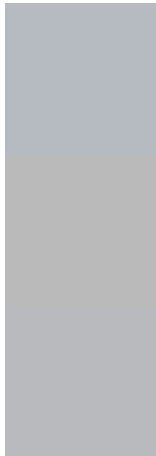
Original Color
11975617

Protanomaly
12237504

Deuteranomaly
12761026

Tritanomaly
12040902

Monochromacy



Original Color
11975617

Achromatopsia
12237498

Achromatomaly
12171965

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11975617 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 #B6BBC1 looks like.

```
.text, #text, p{  
    color:#B6BBC1  
}
```

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 #B6BBC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B6BBC1  
}
```

Border

The CSS property to change the border of an element to Decimal 11975617 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  
#B6BBC1 }
```

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

```
.border{ border-color:#B6BBC1 }
```

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

Here you see how a box with a 4 pixel #B6BBC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B6BBC1; -webkit-box-shadow:4px 4px  
4px 4px #B6BBC1; box-shadow:4px 4px 4px  
4px #B6BBC1 }
```

Background

The CSS property to change the background color of an element to Decimal 11975617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B6BBC1 }
```

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

```
.background{ background-color:#B6BBC1 }
```

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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