

Converting Colors

Decimal(11979204)

Have a look what the booklet for
Decimal(11979204) contains.

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Color

Decimal(11979204)

Conversions

Conversions Part 1

Format	Color
Hex	B6C9C4
RGB	182, 201, 196
RGB Percent	71%, 79%, 77%
CMY	0.2863, 0.2118, 0.2314
CMYK	0.09, 0.00, 0.02, 0.21
HSL	164°, 15%, 75%
HSV	164°, 9%, 79%
XYZ	50.1419, 55.7039, 60.3337
YIQ	194.7490, -9.7190, -5.5830

Conversions

Conversions Part 2

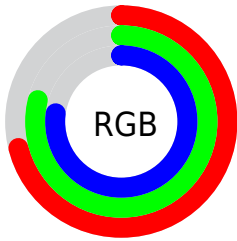
Format	Color
RYB	182, 193, 201
Decimal	11979204
CIELab	79.44, -7.39, 0.29
CIELCh	79, 7.398, 177.766
Yxy	55.7039, 0.3017, 0.3352
Android (android.graphics.Color)	4290169284 (0xFFB6C9C4)
YUV	194.7490, 0.6167, -11.1809
Hunter-Lab	74.6350, -10.6902, 4.3155

Details

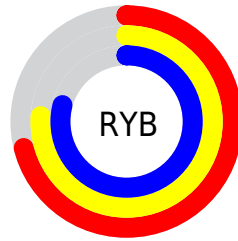
The Decimal color **11979204** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **13219515**, and the grayscale version is **12829635**.

A 20% lighter version of the original color is **15663101**, and **8491918** is the 20% darker color. If you saturate the color by 10%, you get **10668479**, and if you desaturate by 10%, it is **13289929**.

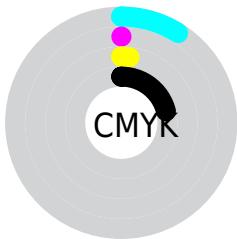
Distribution



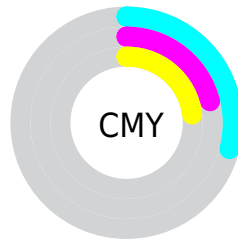
- Red (71%)
- Green (79%)
- Blue (77%)



- Red (71%)
- Yellow (76%)
- Blue (79%)



- Cyan (9%)
- Magenta (0%)
- Yellow (2%)
- Black (21%)



- Cyan (29%)
- Magenta (21%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11979204 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 11979204 by changing the saturation by 10% instead.

■ 11979204

■ 11979204

16777215

■ 10202793

■ 15663101

■ 8491918

■ 6846837

■ 5267548

■ 3754309

■ 2306606

■ 924954

■ 0

■ 11979204

■ 11979204

10668479

13289929

9357753

14600655

8047028

15911380

6736303

16763353

5425578

16763358

4049316

16763364

2738591

16763369

1427866

16763374

117140

16763380

Harmonies

Analogous

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



12372157



11979204



11848139

Triad

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



11979204



13026257



13746873

Complementary

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



11979204



13219515

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.



13943231



11979204



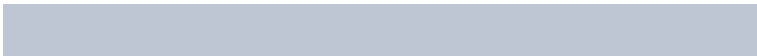
13550028

Square

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



11979204



12437202



13877446



13354167

Rectangle

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



11979204



11913423



13877446



13877691

Sweetspot

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



11979204



16252925



12306870



8028286



0



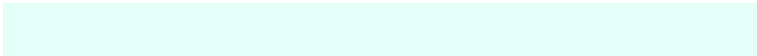
8421504

Same Dimension

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



11979204



14942200



11978185



5923681



41848



9242

Inverse Universe

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



13219515



16770026



13220534



6511196



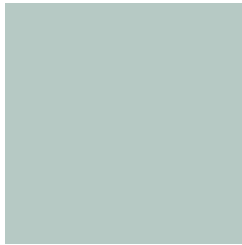
10682411



2359305

Previews

White Background



This preview shows how the Decimal color 11979204 looks on a white background.

Color Contrast Check

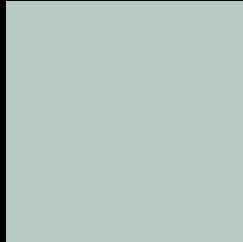
Large Text (above 18pt) WCAG AA × Fail

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 11979204 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

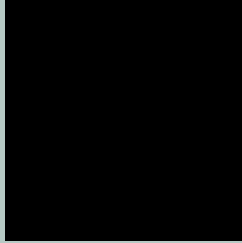
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

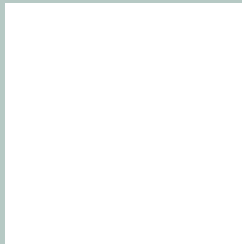
Any Text WCAG AAA ✓ Pass

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

Decimal 11979204 Background



This preview shows how black text looks on a background with the Decimal color 11979204.



This preview shows how white text looks on a background with the Decimal color 11979204.

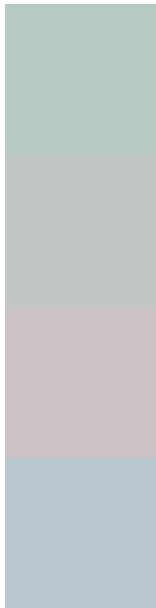
Color Blindness Simulation

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



Trichromacy



Original Color

11979204

Protanomaly

12764866

Deuteranomaly

13353669

Tritanomaly

12109775

Monochromacy



Original Color

11979204

Achromatopsia

12829635

Achromatomaly

12502467

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11979204 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 #B6C9C4 looks like.

```
.text, #text, p{  
    color:#B6C9C4  
}
```

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 #B6C9C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B6C9C4
}
```

Border

The CSS property to change the border of an element to Decimal 11979204 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
#B6C9C4 }
```

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

```
.border{ border-color:#B6C9C4 }
```

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

Here you see how a box with a 4 pixel #B6C9C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B6C9C4; -webkit-box-shadow:4px 4px  
4px 4px #B6C9C4; box-shadow:4px 4px 4px  
4px #B6C9C4 }
```

Background

The CSS property to change the background color of an element to Decimal 11979204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B6C9C4 }
```

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

```
.background{ background-color:#B6C9C4 }
```

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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