

Converting Colors

Android(4291219126)

Have a look what the booklet for
Android(4291219126) contains.

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Color

Android(4291219126)

Conversions

Conversions Part 1

Format	Color
Hex	C6CEB6
RGB	198, 206, 182
RGB Percent	78%, 81%, 71%
CMY	0.2235, 0.1922, 0.2863
CMYK	0.04, 0.00, 0.12, 0.19
HSL	80°, 20%, 76%
HSV	80°, 12%, 81%
XYZ	53.8035, 59.5258, 52.9098
YIQ	200.8720, 2.9360, -9.1600

Conversions

Conversions Part 2

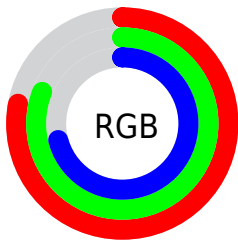
Format	Color
RYB	182, 206, 190
Decimal	13029046
CIELab	81.58, -6.99, 11.00
CIElCh	82, 13.036, 122.423
Yxy	59.5258, 0.3237, 0.3581
Android (android.graphics.Color)	4291219126 (0xFFC6CEB6)
YUV	200.8720, -9.3039, -2.5187
Hunter-Lab	77.1530, -10.5386, 13.3473

Details

The Android color `4291219126` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290688718`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294967278`, and `4287666305` is the 20% darker color. If you saturate the color by 10%, you get `4290760353`, and if you desaturate by 10%, it is `4291677899`.

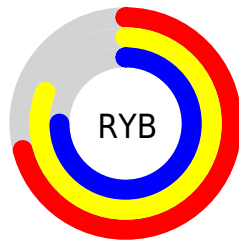
Distribution



Red (78%)

Green (81%)

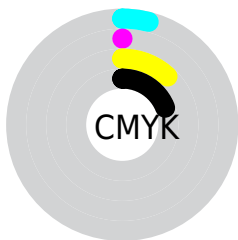
Blue (71%)



Red (71%)

Yellow (81%)

Blue (75%)

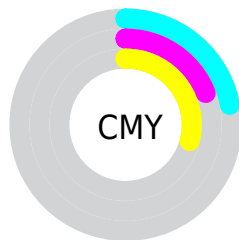


Cyan (4%)

Magenta (0%)

Yellow (12%)

Black (19%)



Cyan (22%)


Magenta (19%)


Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291219126 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 Android color 4291219126 by changing the saturation by 10% instead.

 4291219126

 4291219126

4294967295

 4289442715

 4294967278

 4287666305

 4285955688

 4284376400

 4282797369


 4281284131

 4279968014

 4278192896

 4278190080

 4291219126

 4291219126

 4290760353

 4291677899

 4290301581

 4292136671

 4289842808

 4292595444

 4289449572

 4292988671

 4288990799

 4293447423

 4288532026

 4293906175

 4288073254

 4294364927

 4287614481

 4294823679

 4287221248

 4294954751

Harmonies

Analogous

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



4292135602



4291219126



4290302399

Triad

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



4291219126



4289908704



4293182154

Complementary

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



4291219126



4290688718

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.



4292658390



4291219126



4290759651

Square

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



4291219126



4289515991



4291741663



4293247934

Rectangle

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



4291219126



4289843911



4291741663



4293051342

Sweetspot

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



4291219126



4294770679



4291739318



4286480506



4278190080



4286611584

Same Dimension

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



4291219126



4294180827



4290432694



4284704348



4285441536



4279838208

Inverse Universe

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



4290688718



4293385215



4291475150



4284439654



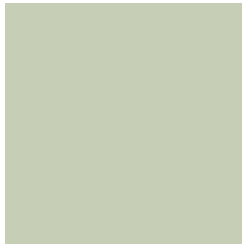
4281794726



4279042086

Previews

White Background



This preview shows how the Android color 4291219126 looks on a white background.

Color Contrast Check

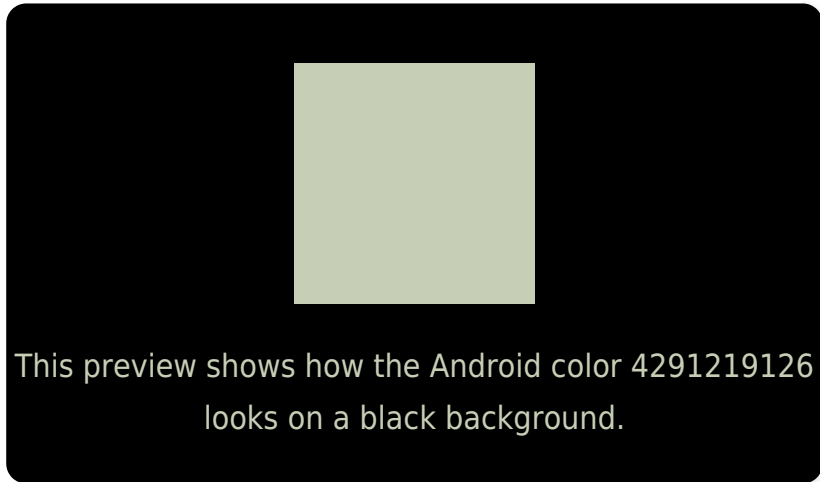
Large Text (above 18pt) WCAG AA × Fail

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

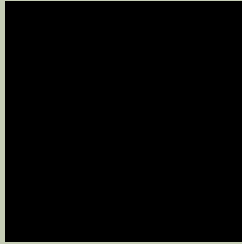
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

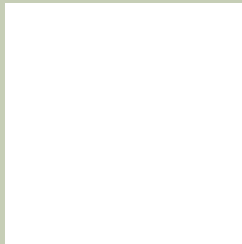
Any Text WCAG AAA ✓ Pass

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

Android 4291219126 Background



This preview shows how black text looks on a background with the Android color 4291219126.



This preview shows how white text looks on a background with the Android color 4291219126.

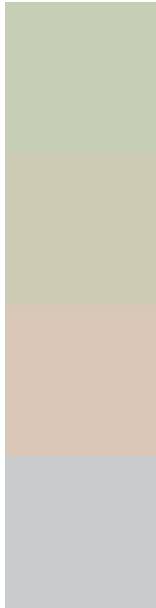
Color Blindness Simulation

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
4291219126

Protanomaly
4291742645

Deuteranomaly
4292528055

Tritanomaly
4291414988

Monochromacy



Original Color
4291219126

Achromatopsia
4291414473

Achromatomaly
4291349442

CSS Examples

Text

The CSS property to change the color of the text to Android 4291219126 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 `rgb(198, 206, 182)` looks like.

```
.text, #text, p{  
    color:rgb(198, 206, 182)  
}
```

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 rgb(198, 206, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 206, 182) }
```

Border

The CSS property to change the border of an element to Android 4291219126 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 rgb(198, 206, 182) }
```

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

```
.border{ border-color:rgb(198, 206, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 206, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 206, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 206, 182); box-shadow:4px 4px 4px 4px rgb(198, 206, 182) }
```

Background

The CSS property to change the background color of an element to Android 4291219126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 206, 182) }
```

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

```
.background{ background-color: rgb(198,  
206, 182) }
```

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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