

Converting Colors

Android(4291811508)

Have a look what the booklet for
Android(4291811508) contains.

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Color

Android(4291811508)

Conversions

Conversions Part 1

Format	Color
Hex	CFD8B4
RGB	207, 216, 180
RGB Percent	81%, 85%, 71%
CMY	0.1882, 0.1529, 0.2941
CMYK	0.04, 0.00, 0.17, 0.15
HSL	75°, 32%, 78%
HSV	75°, 17%, 85%
XYZ	58.5262, 65.6724, 52.7714
YIQ	209.2050, 6.1920, -13.1040

Conversions

Conversions Part 2

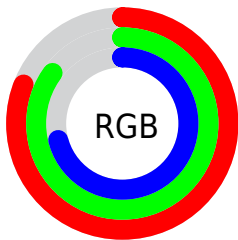
Format	Color
RYB	180, 216, 189
Decimal	13621428
CIELab	84.83, -9.23, 16.74
CIELCh	85, 19.119, 118.869
Yxy	65.6724, 0.3307, 0.3711
Android (android.graphics.Color)	4291811508 (0xFFCFD8B4)
YUV	209.2050, -14.3981, -1.9338
Hunter-Lab	81.0385, -12.9043, 18.1180

Details

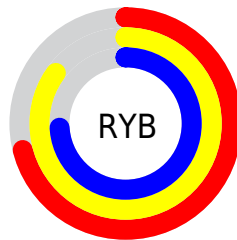
The Android color `4291811508` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290622680`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967276`, and `4288192895` is the 20% darker color. If you saturate the color by 10%, you get `4291483806`, and if you desaturate by 10%, it is `4292139210`.

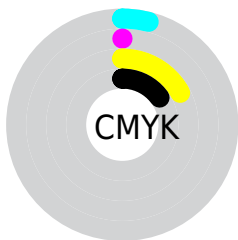
Distribution



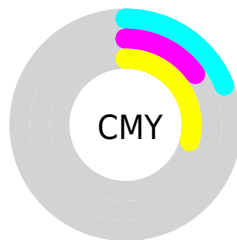
- Red (81%)
- Green (85%)
- Blue (71%)



- Red (71%)
- Yellow (85%)
- Blue (74%)



- Cyan (4%)
- Magenta (0%)
- Yellow (17%)
- Black (15%)





- Cyan (19%)
- Magenta (15%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291811508 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 4291811508 by changing the saturation by 10% instead.

 4291811508

 4291811508

4294967295

 4289969305

 4294967276

 4288192895

 4286482278

 4284837454


 4283258167

 4281744929

 4280297483

 4278392064

 4278190080

 4291811508

 4291811508

 4291483806

 4292139210

 4291090569

 4292532447

 4290762867

 4292860149

 4290369630

 4293253375

 4290041928

 4293581055

 4289714226

 4293908735

 4289320989

 4294301951

 4288993287

 4294629631

 4288862208

 4294957311

Harmonies

Analogous

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



4293120688



4291811508



4290501825

Triad

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



4291811508



4289518578



4294428629

Complementary

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



4291811508



4290622680

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.



4293642983



4291811508



4290762487

Square

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



4291811508



4288995044



4292268019



4294625475

Rectangle

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



4291811508



4289715916



4292268019



4294232283

Sweetspot

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



4291811508



4294770674



4292394420



4286480504



4278190080



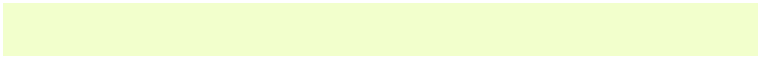
4286611584

Same Dimension

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



4291811508



4294115276



4290631860



4285033312



4286622464



4280363776

Inverse Universe

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



4290622680



4292463871



4291802328



4284702827



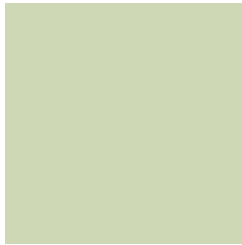
4281008299



4278911019

Previews

White Background



This preview shows how the Android color 4291811508 looks on a white background.

Color Contrast Check

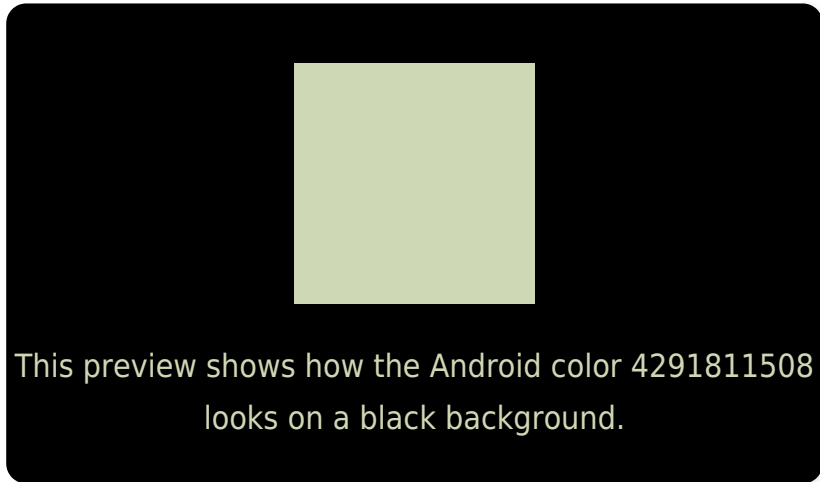
Large Text (above 18pt) WCAG AA × Fail

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

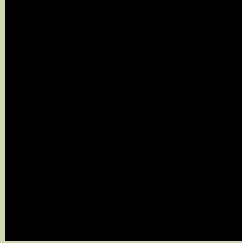
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

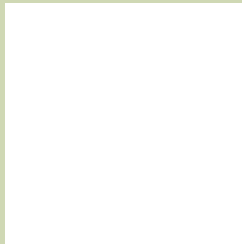
Any Text WCAG AAA ✓ Pass

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

Android 4291811508 Background



This preview shows how black text looks on a background with the Android color 4291811508.

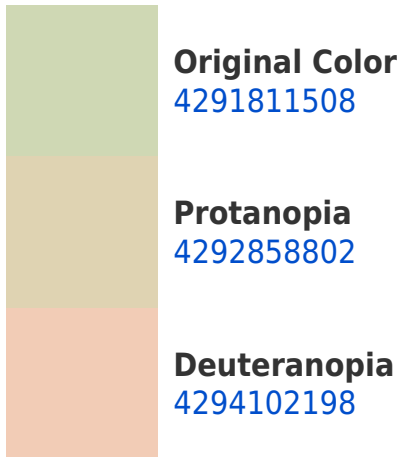



This preview shows how white text looks on a background with the Android color 4291811508.

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](#).

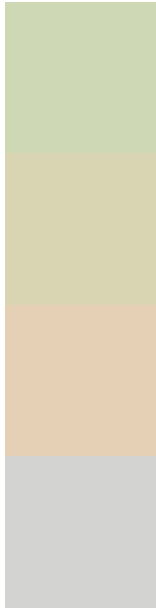
Dichromacy





Tritanopia
4292268770

Trichromacy



Original Color
4291811508

Protanomaly
4292466099

Deuteranomaly
4293251253

Tritanomaly
4292072657

Monochromacy



Original Color
4291811508

Achromatopsia
4291940817

Achromatomaly
4291876038

CSS Examples

Text

The CSS property to change the color of the text to Android 4291811508 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(207, 216, 180)` looks like.

```
.text, #text, p{  
    color:rgb(207, 216, 180)  
}
```

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(207, 216, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 216, 180) }
```

Border

The CSS property to change the border of an element to Android 4291811508 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(207, 216, 180) }
```

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

```
.border{ border-color:rgb(207, 216, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 216, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 216, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 216, 180);  
box-shadow:4px 4px 4px 4px rgb(207, 216,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4291811508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 216, 180) }
```

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

```
.background{ background-color: rgb(207,  
216, 180) }
```

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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