

# Converting Colors

Android(4292205507)

Have a look what the booklet for  
Android(4292205507) contains.

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# **Color**

**Android(4292205507)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	D5DBC3
RGB	213, 219, 195
RGB Percent	84%, 86%, 76%
CMY	0.1647, 0.1412, 0.2353
CMYK	0.03, 0.00, 0.11, 0.14
HSL	75°, 25%, 81%
HSV	75°, 11%, 86%
XYZ	62.6224, 68.7493, 61.5991
YIQ	214.4700, 4.1280, -8.7360

# Conversions

## Conversions Part 2

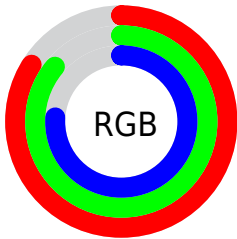
Format	Color
<a href="#">RYB</a>	<a href="#">195, 219, 201</a>
Decimal	<a href="#">14015427</a>
CIELab	<a href="#">86.38, -6.21, 11.10</a>
CIELCh	<a href="#">86, 12.725, 119.231</a>
Yxy	<a href="#">68.7493, 0.3245, 0.3563</a>
Android (android.graphics.Color)	<a href="#">4292205507</a> ( <a href="#">0xFFD5DBC3</a> )
YUV	<a href="#">214.4700, -9.5987, -1.2892</a>
Hunter-Lab	<a href="#">82.9152, -10.2879, 13.9931</a>

# Details

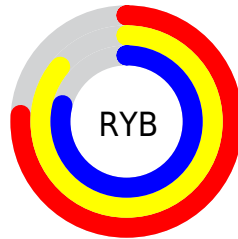
The Android color `4292205507` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291412955`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967292`, and `4288586893` is the 20% darker color. If you saturate the color by 10%, you get `4291877805`, and if you desaturate by 10%, it is `4292533209`.

# Distribution



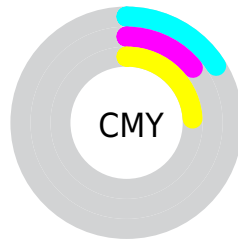
- Red (84%)
- Green (86%)
- Blue (76%)



- Red (76%)
- Yellow (86%)
- Blue (79%)



- Cyan (3%)
- Magenta (0%)
- Yellow (11%)
- Black (14%)



- Cyan (16%)
- Magenta (14%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292205507 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 4292205507 by changing the saturation by 10% instead.





4292205507



4292205507

4294967295



4290363304

4294967292



4288586893



4286876276



4285231195



4283652164



4282073389



4280625945



4279375360



4278190080

 4292205507


 4292205507

 4291877805

 4292533209

 4291484567

 4292926447

 4291156865

 4293254143

 4290763627

 4293647359

 4290435926

 4293975039

 4290042688

 4294368255

 4289714986

 4294695935

 4289321748

 4294958079

 4288994048

# Harmonies

## Analogous

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



4293121984



4292205507



4291288779

# Triad

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



4292205507



4290764268



4293972185

# Complementary

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



4292205507



4291412955

# 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.



4293448421



4292205507



4291549680

# Square

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



4292205507



4290437091



4292531693



4294103501

# Rectangle

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



4292205507



4290830291



4292531693



4293841117



# Sweetspot

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



4292205507



4294836215



4292594115



4286480506



4278190080



4286611584

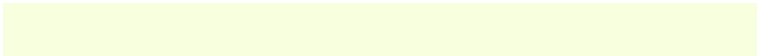


# Same Dimension

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



4292205507



4294442974



4291419075



4285230691



4286754048



4280430080



# Inverse Universe

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



4291412955



4293320447



4292199387



4284834670



4281008301

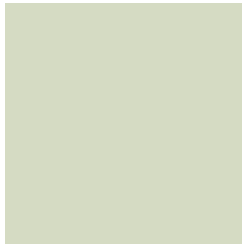


4278911022



# Previews

## White Background



This preview shows how the Android color 4292205507 looks on a white background.

## Color Contrast Check

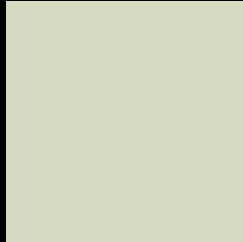
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4292205507 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

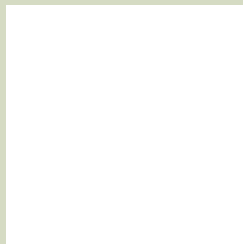
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292205507 Background



This preview shows how black text looks on a background with the Android color 4292205507.



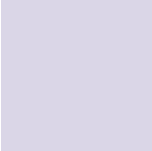
This preview shows how white text looks on a background with the Android color 4292205507.

# 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](#).

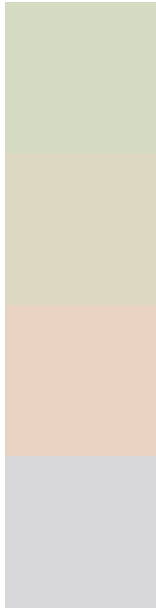
## Dichromacy





**Tritanopia**  
4292531943

# Trichromacy



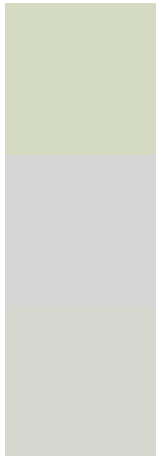
**Original Color**  
4292205507

**Protanomaly**  
4292729026

**Deuteranomaly**  
4293514436

**Tritanomaly**  
4292401370

# Monochromacy



**Original Color**  
4292205507

**Achromatopsia**  
4292269782

**Achromatomaly**  
4292270287

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292205507 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(213, 219, 195)` looks like.

```
.text, #text, p{  
    color:rgb(213, 219, 195)  
}
```

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(213, 219, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 219, 195) }
```

## Border

The CSS property to change the border of an element to Android 4292205507 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(213, 219, 195) }
```

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

```
.border{ border-color:rgb(213, 219, 195) }
```

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

Here you see how a box with a 4 pixel rgb(213, 219, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 219, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 219, 195);  
box-shadow:4px 4px 4px 4px rgb(213, 219,  
195) }
```

# Background

The CSS property to change the background color of an element to Android 4292205507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 219, 195) }
```

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

```
.background{ background-color: rgb(213,  
219, 195) }
```

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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