

# Converting Colors

Android(4292137666)

Have a look what the booklet for  
Android(4292137666) contains.

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# **Color**

**Android(4292137666)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D4D2C2
RGB	212, 210, 194
RGB Percent	83%, 82%, 76%
CMY	0.1686, 0.1765, 0.2392
CMYK	0.00, 0.01, 0.08, 0.17
HSL	53°, 17%, 80%
HSV	53°, 8%, 83%
XYZ	59.9356, 63.9853, 60.2304
YIQ	208.7740, 6.3280, -4.5520

# Conversions

## Conversions Part 2

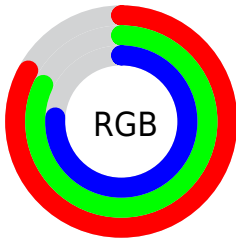
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">196, 212, 194</a>
Decimal	<a href="#">13947586</a>
CIELab	<a href="#">83.96, -2.09, 8.16</a>
CIELCh	<a href="#">84, 8.427, 104.357</a>
Yxy	<a href="#">63.9853, 0.3255, 0.3475</a>
Android (android.graphics.Color)	<a href="#">4292137666</a> ( <a href="#">0xFFD4D2C2</a> )
YUV	<a href="#">208.7740, -7.2836, 2.8292</a>
Hunter-Lab	<a href="#">79.9908, -6.2373, 11.3502</a>

# Details

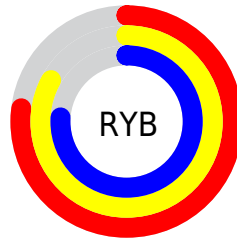
The Android color `4292137666` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290954452`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967290`, and `4288519308` is the 20% darker color. If you saturate the color by 10%, you get `4292137133`, and if you desaturate by 10%, it is `4292138199`.

# Distribution



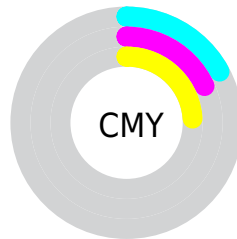
- Red (83%)
- Green (82%)
- Blue (76%)



- Red (77%)
- Yellow (83%)
- Blue (76%)



- Cyan (0%)
- Magenta (1%)
- Yellow (8%)
- Black (17%)



- Cyan (17%)
- Magenta (18%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292137666 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 4292137666 by changing the saturation by 10% instead.



 4292137666

 4292137666

4294967295

 4290295463

 4294967290

 4288519308

 4286808691

 4285163610

 4283584579

 4282071597

 4280624152

 4279242496

 4278190080

 4292137666

 4292137666

 4292137133

 4292138199

 4292136344

 4292138988

 4292135810

 4292139519

 4292135277

 4292140031

 4292134488

 4292140799

 4292133955

 4292141311

 4292133422

 4292141823

 4292132632

 4292142591

 4292132099

 4292143103

# Harmonies

## Analogous

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



4292661186



4292137666



4291548358

# Triad

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



4292137666



4290762204



4292857046

# Complementary

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



4292137666



4290954452

# 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.



4292398813



4292137666



4291154912

# Square

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



4292137666



4290696917



4291744225



4293119182

# Rectangle

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



4292137666



4291155402



4291744225



4292726232



# Sweetspot

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



4292137666



4294967031



4292133572



4286611322



4278190080



4286611584



# Same Dimension

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



4292137666



4294966502



4291679426



4285229664



4289435648



4281018112



# Inverse Universe

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



4290954452



4293323007



4291412692



4284506731



4278195115

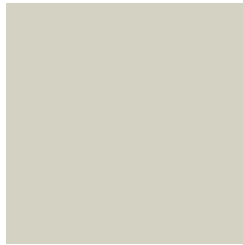


4278191403



# Previews

## White Background



This preview shows how the Android color 4292137666 looks on a white background.

## Color Contrast Check

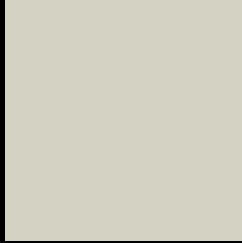
Large Text (above 18pt) WCAG AA × Fail

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 4292137666 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

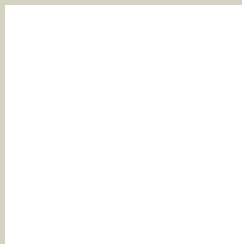
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292137666 Background



This preview shows how black text looks on a background with the Android color 4292137666.



This preview shows how white text looks on a background with the Android color 4292137666.

# 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](#).

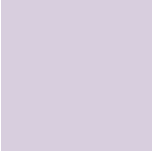
## Dichromacy



**Original Color**  
4292137666

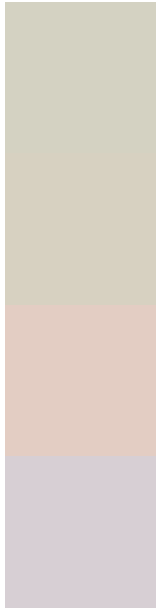
**Protanopia**  
4292465089

**Deuteranopia**  
4293642948



**Tritanopia**  
4292398814

# Trichromacy



**Original Color**

4292137666

**Protanomaly**

4292334017

**Deuteranomaly**

4293119427

**Tritanomaly**

4292333524

# Monochromacy



**Original Color**

4292137666

**Achromatopsia**

4291940817

**Achromatomaly**

4292006348

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292137666 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(212, 210, 194)` looks like.

```
.text, #text, p{  
    color:rgb(212, 210, 194)  
}
```

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(212, 210, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 210, 194) }
```

## Border

The CSS property to change the border of an element to Android 4292137666 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(212, 210, 194) }
```

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

```
.border{ border-color:rgb(212, 210, 194) }
```

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

Here you see how a box with a 4 pixel rgb(212, 210, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 210, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 210, 194);  
box-shadow:4px 4px 4px 4px rgb(212, 210,  
194) }
```

# Background

The CSS property to change the background color of an element to Android 4292137666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 210, 194) }
```

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

```
.background{ background-color: rgb(212,  
210, 194) }
```

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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