

Converting Colors

Android(4292136917)

Have a look what the booklet for
Android(4292136917) contains.

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Color

Android(4292136917)

Conversions

Conversions Part 1

Format	Color
Hex	D4CFD5
RGB	212, 207, 213
RGB Percent	83%, 81%, 84%
CMY	0.1686, 0.1882, 0.1647
CMYK	0.00, 0.03, 0.00, 0.16
HSL	290°, 7%, 82%
HSV	290°, 3%, 84%
XYZ	61.4744, 63.4268, 71.9533
YIQ	209.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

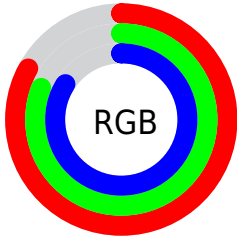
Format	Color
R _Y B	212, 207, 213
Decimal	13946837
CIE Lab	83.67, 2.81, -2.37
CIE LCh	84, 3.671, 319.864
Yxy	63.4268, 0.3123, 0.3222
Android (android.graphics.Color)	4292136917 (0xFFD4CFD5)
YUV	209.1790, 1.8838, 2.4740
Hunter-Lab	79.6409, -1.5884, 2.1818

Details

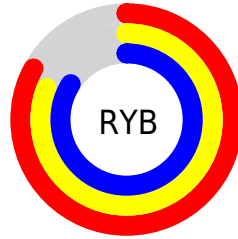
The Android color `4292136917` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291876303`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288518558` is the 20% darker color. If you saturate the color by 10%, you get `4291869397`, and if you desaturate by 10%, it is `4292404437`.

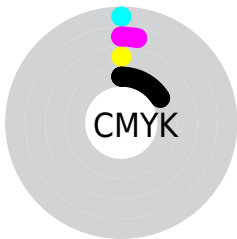
Distribution



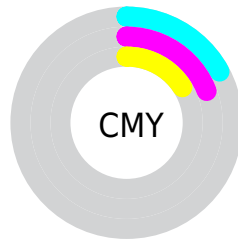
- Red (83%)
- Green (81%)
- Blue (84%)



- Red (83%)
- Yellow (81%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (16%)



- Cyan (17%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292136917 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 4292136917 by changing the saturation by 10% instead.

■ 4292136917

■ 4292136917

4294967295

■ 4290294713

■ 4288518558

■ 4286807940

■ 4285163115

■ 4283584083

■ 4282070844

■ 4280623654

■ 4279307026

■ 4278190080

 4292136917

 4292136917

 4291869397

 4292404437

 4291667157

 4292606677

 4291399637

 4292870101

 4291197653

 4293066709

 4290930133

 4293328853

 4290727893

 4293525461

 4290460373

 4293787605

 4290258389

 4293984213

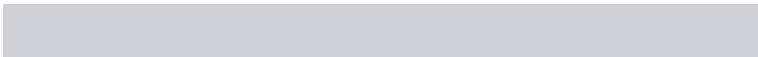
 4289990613

 4294246357

Harmonies

Analogous

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



4291875031



4292136917



4292333266

Triad

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



4292136917



4292202698



4291351507

Complementary

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



4292136917



4291876303

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.



4291482575



4292136917



4291940810

Square

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



4292136917



4292399051



4291678924



4291416790

Rectangle

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



4292136917



4292398799



4291678924



4291417042

Sweetspot

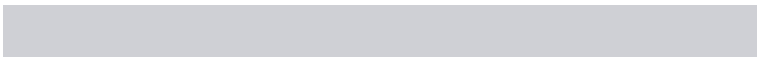
The Sweet Spot groups the original color and five complimentary colors.



4292136917



4294966527



4291809493



4286545536



4278190080



4286611584

Same Dimension

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



4292136917



4294899711



4292202451



4285163371



4287496363



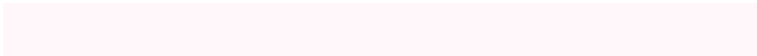
4280549419

Inverse Universe

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



4292202448



4294965241



4291810769



4285228904



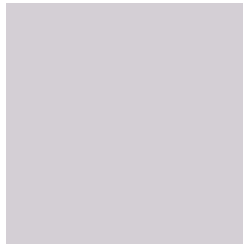
4289396764



4281008135

Previews

White Background



This preview shows how the Android color 4292136917 looks on a white background.

Color Contrast Check

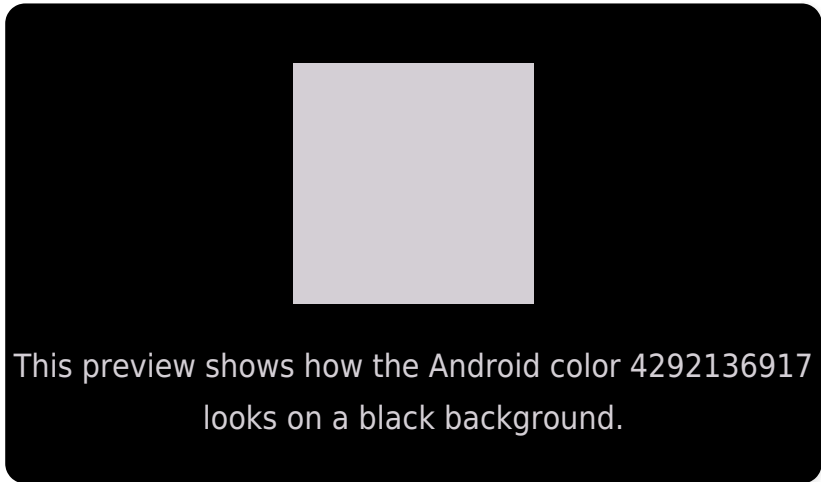
Large Text (above 18pt) WCAG AA × Fail

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

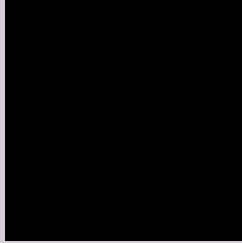
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

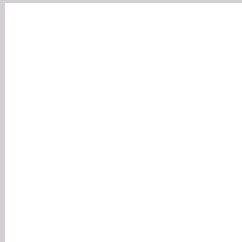
Any Text WCAG AAA ✓ Pass

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

Android 4292136917 Background



This preview shows how black text looks on a background with the Android color 4292136917.



This preview shows how white text looks on a background with the Android color 4292136917.

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



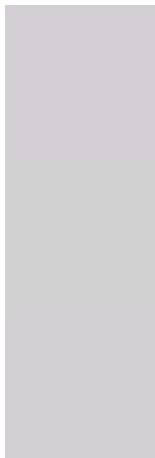
Original Color
4292136917

Protanomaly
4292071381

Deuteranomaly
4292725974

Tritanomaly
4292202203

Monochromacy



Original Color
4292136917

Achromatopsia
4291940817

Achromatomaly
4292006098

CSS Examples

Text

The CSS property to change the color of the text to Android 4292136917 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, 207, 213)` looks like.

```
.text, #text, p{  
    color:rgb(212, 207, 213)  
}
```

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, 207, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 207, 213) }
```

Border

The CSS property to change the border of an element to Android 4292136917 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, 207, 213) }
```

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

```
.border{ border-color:rgb(212, 207, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 207, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 207, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 207, 213); box-shadow:4px 4px 4px 4px rgb(212, 207, 213) }
```

Background

The CSS property to change the background color of an element to Android 4292136917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 207, 213) }
```

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

```
.background{ background-color: rgb(212,  
207, 213) }
```

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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