

Converting Colors

Android(4292137946)

Have a look what the booklet for
Android(4292137946) contains.

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Color

Android(4292137946)

Conversions

Conversions Part 1

Format	Color
Hex	D4D3DA
RGB	212, 211, 218
RGB Percent	83%, 83%, 85%
CMY	0.1686, 0.1725, 0.1451
CMYK	0.03, 0.03, 0.00, 0.15
HSL	249°, 9%, 84%
HSV	249°, 3%, 85%
XYZ	63.1005, 65.6475, 75.6752
YIQ	212.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

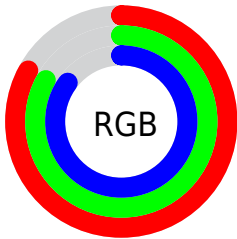
Format	Color
R_{YB}	212, 211, 218
Decimal	13947866
CIE Lab	84.82, 1.63, -3.34
CIE LCh	85, 3.713, 296.026
Yxy	65.6475, 0.3087, 0.3211
Android (android.graphics.Color)	4292137946 (0xFFD4D3DA)
YUV	212.0970, 2.9102, -0.0851
Hunter-Lab	81.0232, -2.7754, 1.3397

Details

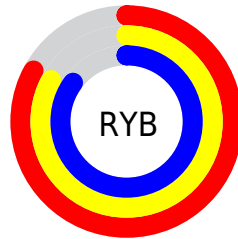
The Android color `4292137946` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292467411`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288519587` is the 20% darker color. If you saturate the color by 10%, you get `4290887130`, and if you desaturate by 10%, it is `4293388762`.

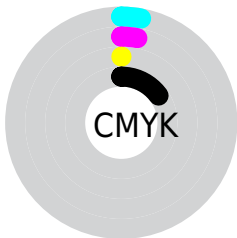
Distribution



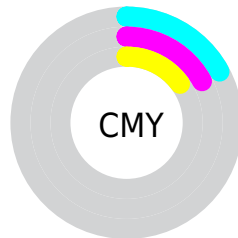
- Red (83%)
- Green (83%)
- Blue (85%)



- Red (83%)
- Yellow (83%)
- Blue (85%)



- Cyan (3%)
- Magenta (3%)
- Yellow (0%)
- Black (15%)



- Cyan (17%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292137946 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 4292137946 by changing the saturation by 10% instead.

■ 4292137946

■ 4292137946

4294967295

■ 4290295742

■ 4288519587

■ 4286808713

■ 4285163888

■ 4283584855

■ 4282071616

■ 4280624426

■ 4279308310

■ 4278190080

 4292137946

 4292137946

 4290887130

 4293388762

 4289701850

 4294574042

 4288451290

 4294967258

 4287200474

 4286015194

 4284764378

 4283513562

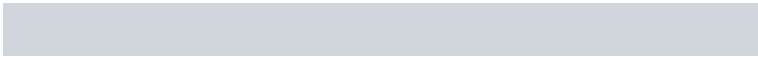
 4282328538

 4281077722

Harmonies

Analogous

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



4291876059



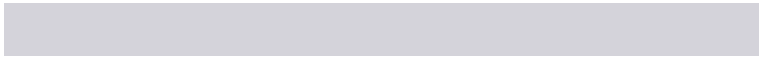
4292137946



4292399832

Triad

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



4292137946



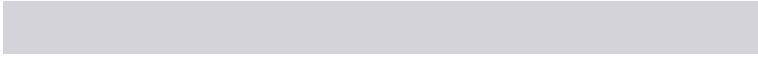
4292530894



4291614419

Complementary

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



4292137946



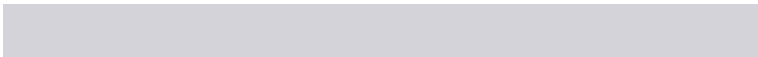
4292467411

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.



4291810768



4292137946



4292334541

Square

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



4292137946



4292661969



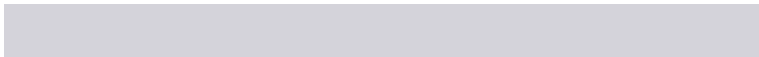
4292072653



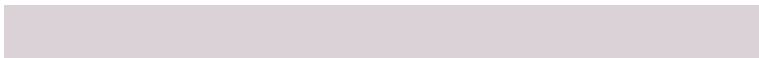
4291548887

Rectangle

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



4292137946



4292530902



4292072653



4291679954

Sweetspot

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



4292137946



4294835455



4292073946



4286480000



4278190080



4286611584

Same Dimension

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



4292137946



4294374911



4292334554



4285098094



4279828653



4278648878

Inverse Universe

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



4292531161



4294964734



4292270803



4285425773



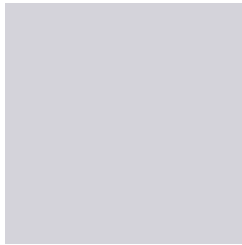
4289527957



4281204775

Previews

White Background



This preview shows how the Android color 4292137946 looks on a white background.

Color Contrast Check

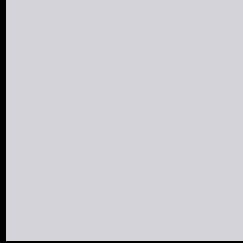
Large Text (above 18pt) WCAG AA × Fail

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 4292137946 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

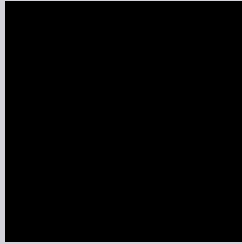
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

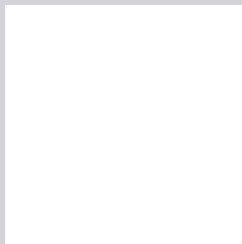
Any Text WCAG AAA ✓ Pass

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

Android 4292137946 Background



This preview shows how black text looks on a background with the Android color 4292137946.

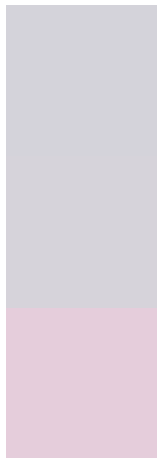


This preview shows how white text looks on a background with the Android color 4292137946.

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

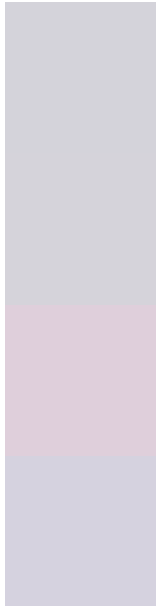


Original Color
4292137946

Protanopia
4292269018

Deuteranopia
4293250523

Trichromacy



Original Color

4292137946

Protanomaly

4292203482

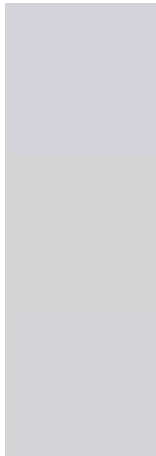
Deuteranomaly

4292857819

Tritanomaly

4292203231

Monochromacy



Original Color

4292137946

Achromatopsia

4292138196

Achromatomaly

4292138198

CSS Examples

Text

The CSS property to change the color of the text to Android 4292137946 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, 211, 218)` looks like.

```
.text, #text, p{  
    color:rgb(212, 211, 218)  
}
```

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, 211, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 211, 218) }
```

Border

The CSS property to change the border of an element to Android 4292137946 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, 211, 218) }
```

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

```
.border{ border-color:rgb(212, 211, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 211, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 211, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 211, 218);  
box-shadow:4px 4px 4px 4px rgb(212, 211,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4292137946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 211, 218) }
```

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

```
.background{ background-color: rgb(212,  
211, 218) }
```

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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