

Converting Colors

Android(4292138444)

Have a look what the booklet for
Android(4292138444) contains.

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Color

Android(4292138444)

Conversions

Conversions Part 1

Format	Color
Hex	D4D5CC
RGB	212, 213, 204
RGB Percent	83%, 84%, 80%
CMY	0.1686, 0.1647, 0.2000
CMYK	0.00, 0.00, 0.04, 0.16
HSL	67°, 10%, 82%
HSV	67°, 4%, 84%
XYZ	61.8447, 65.9452, 66.5959
YIQ	211.6750, 2.2930, -3.0110

Conversions

Conversions Part 2

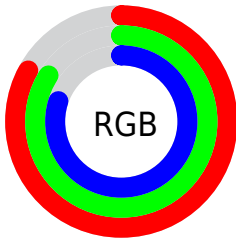
Format	Color
RYB	204, 213, 205
Decimal	13948364
CIELab	84.97, -1.94, 4.31
CIElCh	85, 4.730, 114.205
Yxy	65.9452, 0.3182, 0.3392
Android (android.graphics.Color)	4292138444 (0xFFD4D5CC)
YUV	211.6750, -3.7838, 0.2850
Hunter-Lab	81.2066, -6.1710, 8.2222

Details

The Android color `4292138444` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291677397`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288519830` is the 20% darker color. If you saturate the color by 10%, you get `4292007351`, and if you desaturate by 10%, it is `4292269537`.

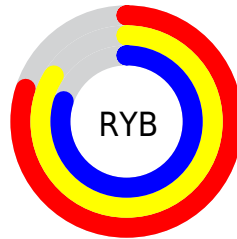
Distribution



Red (83%)

Green (84%)

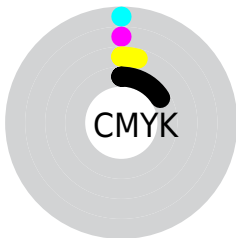
Blue (80%)



Red (80%)

Yellow (84%)

Blue (80%)

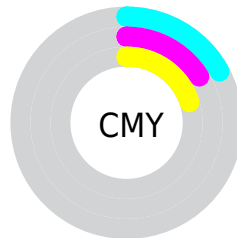


Cyan (0%)

Magenta (0%)

Yellow (4%)

Black (16%)



Cyan (17%)

Magenta (16%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292138444 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 4292138444 by changing the saturation by 10% instead.

■ 4292138444

4294967295

■ 4292138444

■ 4290296241

■ 4288519830

■ 4286809212

■ 4285164387

■ 4283585355

■ 4282072117

■ 4280624672

■ 4279308808

■ 4278190080

 4292138444

 4292138444

 4292007351

 4292269537

 4291810721


 4292466167

 4291679628


 4292597247

 4291548535

 4292728319

 4291351906

 4292924927

 4291220812

 4293055999

 4291024183

 4293252607

 4290893090

 4293383679

 4290761996

 4293514751

Harmonies

Analogous

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



4292465867



4292138444



4291811023

Triad

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



4292138444



4291548891



4292727253

Complementary

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



4292138444



4291677397

Split Complementary

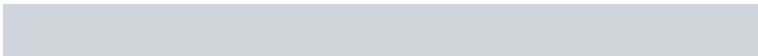
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292465369



4292138444



4291810781

Square

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



4292138444



4291483608



4292137948



4292792785

Rectangle

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



4292138444



4291614674



4292137948



4292661719

Sweetspot

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



4292138444



4294967292



4292201932



4286546046



4278190080



4286611584

Same Dimension

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



4292138444



4294901746



4291876300



4285164389



4288195328



4280756992

Inverse Universe

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



4291677397



4294243071



4291939541



4284835179



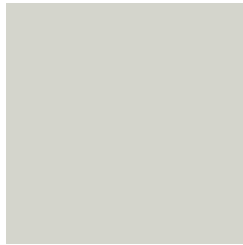
4279435435



4278517803

Previews

White Background



This preview shows how the Android color 4292138444 looks on a white background.

Color Contrast Check

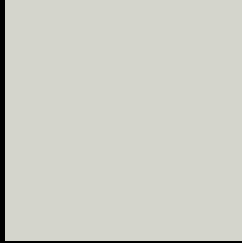
Large Text (above 18pt) WCAG AA × Fail

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 4292138444 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

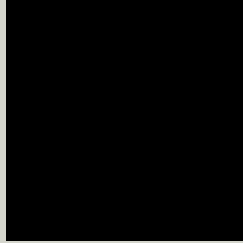
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

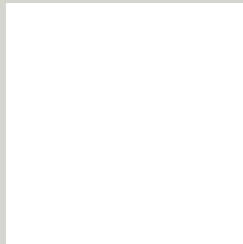
Any Text WCAG AAA ✓ Pass

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

Android 4292138444 Background



This preview shows how black text looks on a background with the Android color 4292138444.

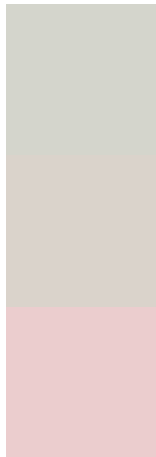


This preview shows how white text looks on a background with the Android color 4292138444.

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
4292138444

Protanopia
4292531147

Deuteranopia
4293643726



Tritanopia
4292334306

Trichromacy



Original Color

4292138444

Protanomaly

4292400331

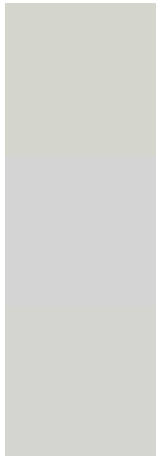
Deuteranomaly

4293120205

Tritanomaly

4292269018

Monochromacy



Original Color

4292138444

Achromatopsia

4292138196

Achromatomaly

4292138193

CSS Examples

Text

The CSS property to change the color of the text to Android 4292138444 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, 213, 204) looks like.

```
.text, #text, p{  
    color:rgb(212, 213, 204)  
}
```

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, 213, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 213, 204) }
```

Border

The CSS property to change the border of an element to Android 4292138444 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, 213, 204) }
```

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

```
.border{ border-color:rgb(212, 213, 204) }
```

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

Here you see how a box with a 4 pixel rgb(212, 213, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 213, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 213, 204);  
box-shadow:4px 4px 4px 4px rgb(212, 213,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4292138444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 213, 204) }
```

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

```
.background{ background-color: rgb(212,  
213, 204) }
```

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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