

Converting Colors

Android(4292137170)

Have a look what the booklet for
Android(4292137170) contains.

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Color

Android(4292137170)

Conversions

Conversions Part 1

Format	Color
Hex	D4D0D2
RGB	212, 208, 210
RGB Percent	83%, 82%, 82%
CMY	0.1686, 0.1843, 0.1765
CMYK	0.00, 0.02, 0.01, 0.17
HSL	330°, 4%, 82%
HSV	330°, 2%, 83%
XYZ	61.3401, 63.7619, 70.0471
YIQ	209.4240, 1.7420, 1.4700

Conversions

Conversions Part 2

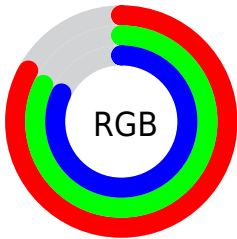
Format	Color
R _Y B	212, 208, 210
Decimal	13947090
CIE Lab	83.84, 1.74, -0.51
CIE LCh	84, 1.810, 343.570
Yxy	63.7619, 0.3143, 0.3267
Android (android.graphics.Color)	4292137170 (0xFFD4D0D2)
YUV	209.4240, 0.2840, 2.2592
Hunter-Lab	79.8511, -2.6190, 3.8853

Details

The Android color `4292137170` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291876050`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288518812` is the 20% darker color. If you saturate the color by 10%, you get `4292131783`, and if you desaturate by 10%, it is `4292142557`.

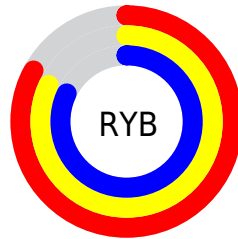
Distribution



Red (83%)

Green (82%)

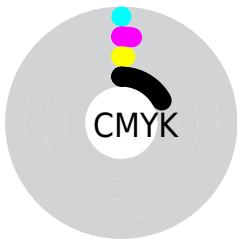
Blue (82%)



Red (83%)

Yellow (82%)

Blue (82%)

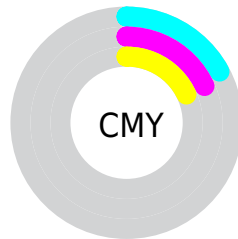


Cyan (0%)

Magenta (2%)

Yellow (1%)

Black (17%)



Cyan (17%)

Magenta (18%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292137170 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 4292137170 by changing the saturation by 10% instead.

■ 4292137170

■ 4292137170

4294967295

■ 4290294966

■ 4288518812

■ 4286808194

■ 4285163368

■ 4283584336

■ 4282071098

■ 4280623908

■ 4279307535

■ 4278190080

 4292137170

 4292137170

 4292131783

 4292142557

 4292126397

 4292147943

 4292120754

 4292149234

 4292115368

 4292149244

 4292109981

 4292149247

 4292104594

 4292099208

 4292093565

 4292088179

Harmonies

Analogous

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



4292006099



4292137170



4292202704

Triad

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



4292137170



4292006350



4291678931

Complementary

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



4292137170



4291876050

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.



4291678930



4292137170



4291875535

Square

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



4292137170



4292137422



4291744464



4291744212

Rectangle

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



4292137170



4292202703



4291744464



4291678931

Sweetspot

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



4292137170



4294966526



4292006100



4286611071



4278190080



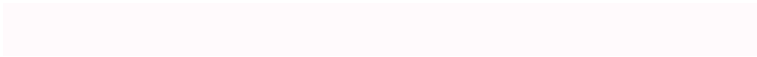
4286611584

Same Dimension

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



4292137170



4294966012



4292137168



4285229418



4289396821



4281008150

Inverse Universe

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



4292137170



4294966012



4291876052



4285229418



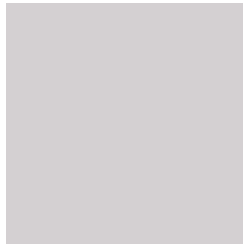
4289396821



4281008150

Previews

White Background



This preview shows how the Android color 4292137170 looks on a white background.

Color Contrast Check

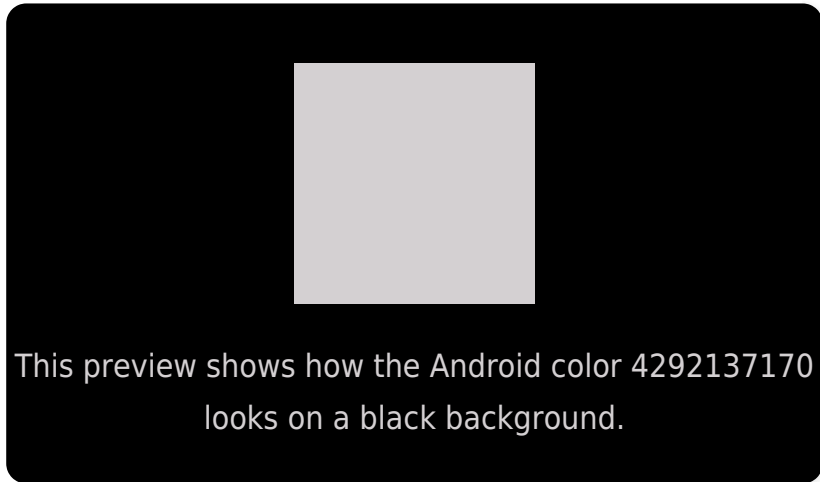
Large Text (above 18pt) WCAG AA × Fail

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

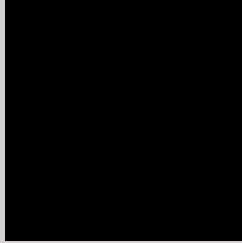
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

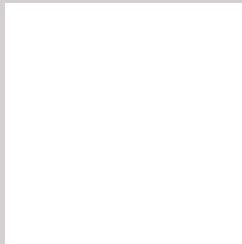
Any Text WCAG AAA ✓ Pass

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

Android 4292137170 Background



This preview shows how black text looks on a background with the Android color 4292137170.

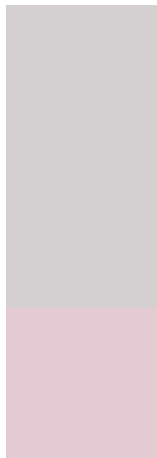


This preview shows how white text looks on a background with the Android color 4292137170.

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
4292137170

Protanopia
4292137170

Deuteranopia
4293184211



Tritanopia
4292267742

Trichromacy



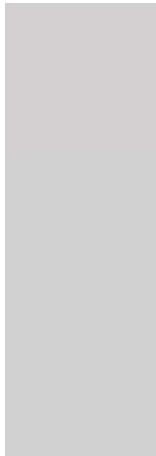
Original Color
4292137170

Protanomaly
4292137170

Deuteranomaly
4292791507

Tritanomaly
4292202458

Monochromacy



Original Color
4292137170

Achromatopsia
4291940817

Achromatomaly
4292006353

CSS Examples

Text

The CSS property to change the color of the text to Android 4292137170 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, 208, 210) looks like.

```
.text, #text, p{  
    color:rgb(212, 208, 210)  
}
```

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, 208, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 208, 210) }
```

Border

The CSS property to change the border of an element to Android 4292137170 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, 208, 210) }
```

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

```
.border{ border-color:rgb(212, 208, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 208, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 208, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 208, 210);  
box-shadow:4px 4px 4px 4px rgb(212, 208,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4292137170 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 208, 210) }
```

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

```
.background{ background-color: rgb(212,  
208, 210) }
```

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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