

Converting Colors

Android(4291874752)

Have a look what the booklet for
Android(4291874752) contains.

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Color

Android(4291874752)

Conversions

Conversions Part 1

Format	Color
Hex	D0CFC0
RGB	208, 207, 192
RGB Percent	82%, 81%, 75%
CMY	0.1843, 0.1882, 0.2471
CMYK	0.00, 0.00, 0.08, 0.18
HSL	56°, 15%, 78%
HSV	56°, 8%, 82%
XYZ	57.8397, 61.8413, 58.7573
YIQ	205.5890, 5.4110, -4.4530

Conversions

Conversions Part 2

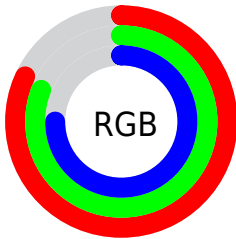
Format	Color
R_{YB}	193, 208, 192
Decimal	13684672
CIE _{Lab}	82.83, -2.28, 7.57
CIE _{LCh}	83, 7.902, 106.768
Yxy	61.8413, 0.3241, 0.3466
Android (android.graphics.Color)	4291874752 (0xFFD0CFC0)
YUV	205.5890, -6.6994, 2.1144
Hunter-Lab	78.6392, -6.3308, 10.7475

Details

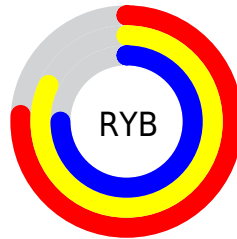
The Android color `4291874752` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290822608`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967288`, and `4288321931` is the 20% darker color. If you saturate the color by 10%, you get `4291874475`, and if you desaturate by 10%, it is `4291875029`.

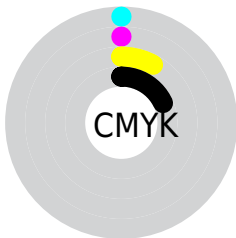
Distribution



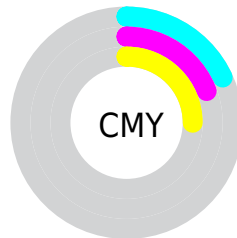
- Red (82%)
- Green (81%)
- Blue (75%)



- Red (76%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (0%)
- Yellow (8%)
- Black (18%)



- Cyan (18%)
- Magenta (19%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291874752 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 4291874752 by changing the saturation by 10% instead.



4291874752



4291874752

4294967295



4290032549



4294967288



4288321931



4286611313



4284966489



4283321921



4281874219




4280427031




4278848512



4278190080

 4291874752

 4291874752

 4291874475

 4291875029


 4291873942

 4291875562

 4291873666


 4291875838

 4291873389


 4291876095

 4291873112

 4291876351

 4291872579

 4291876863

 4291872302

 4291877119

 4291872026

 4291877375

 4291871493

 4291877887

Harmonies

Analogous

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



4292398528



4291874752



4291285444

Triad

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



4291874752



4290630361



4292659922

Complementary

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



4291874752



4290822608

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.



4292201432



4291874752



4291023068

Square

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



4291874752



4290565074



4291612124



4292856266

Rectangle

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



4291874752



4290958024



4291612124



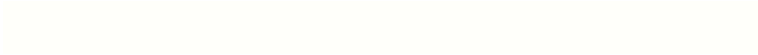
4292528852

Sweetspot

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



4291874752



4294967290



4291870913



4286611325



4278190080



4286611584

Same Dimension

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



4291874752



4294967016



4291416256



4285098078



4289240576



4280886784

Inverse Universe

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



4290822608



4293454335



4291281104



4284374889



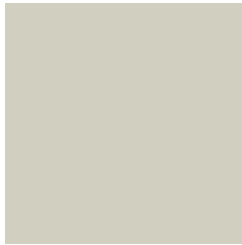
4278193064



4278190889

Previews

White Background



This preview shows how the Android color 4291874752 looks on a white background.

Color Contrast Check

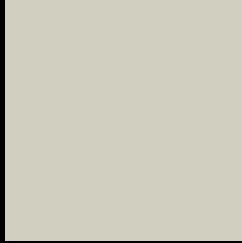
Large Text (above 18pt) WCAG AA × Fail

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 4291874752 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

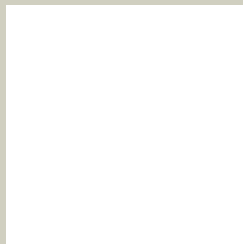
Any Text WCAG AAA ✓ Pass

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

Android 4291874752 Background



This preview shows how black text looks on a background with the Android color 4291874752.



This preview shows how white text looks on a background with the Android color 4291874752.

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
4291874752

Protanopia
4292201919

Deuteranopia
4293380034

Trichromacy



Original Color
4291874752

Protanomaly
4292071103

Deuteranomaly
4292856513

Tritanomaly
4292070609

Monochromacy



Original Color
4291874752

Achromatopsia
4291743438

Achromatomaly
4291808969

CSS Examples

Text

The CSS property to change the color of the text to Android 4291874752 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(208, 207, 192)` looks like.

```
.text, #text, p{  
    color:rgb(208, 207, 192)  
}
```

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(208, 207, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 207, 192) }
```

Border

The CSS property to change the border of an element to Android 4291874752 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(208, 207, 192) }
```

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

```
.border{ border-color:rgb(208, 207, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 207, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 207, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 207, 192);  
box-shadow:4px 4px 4px 4px rgb(208, 207,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4291874752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 207, 192) }
```

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

```
.background{ background-color: rgb(208,  
207, 192) }
```

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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