

Converting Colors

Android(4291805384)

Have a look what the booklet for
Android(4291805384) contains.

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Color

Android(4291805384)

Conversions

Conversions Part 1

Format	Color
Hex	CFC0C8
RGB	207, 192, 200
RGB Percent	81%, 75%, 78%
CMY	0.1882, 0.2471, 0.2157
CMYK	0.00, 0.07, 0.03, 0.19
HSL	328°, 14%, 78%
HSV	328°, 7%, 81%
XYZ	55.0071, 55.1348, 62.3865
YIQ	197.3970, 6.3720, 5.6680

Conversions

Conversions Part 2

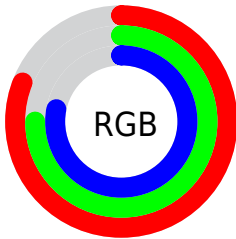
Format	Color
R_{YB}	207, 192, 200
Decimal	13615304
CIE Lab	79.12, 6.68, -2.12
CIE LCh	79, 7.007, 342.420
Yxy	55.1348, 0.3188, 0.3196
Android (android.graphics.Color)	4291805384 (0xFFCFC0C8)
YUV	197.3970, 1.2833, 8.4218
Hunter-Lab	74.2528, 2.2918, 2.1621

Details

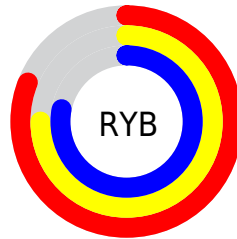
The Android color `4291805384` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290826183`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294965503`, and `4288252818` is the 20% darker color. If you saturate the color by 10%, you get `4291799998`, and if you desaturate by 10%, it is `4291810770`.

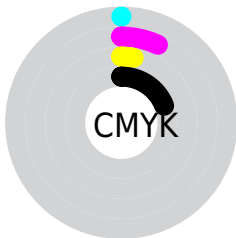
Distribution



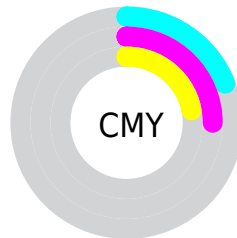
- Red (81%)
- Green (75%)
- Blue (78%)



- Red (81%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (19%)



- Cyan (19%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291805384 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 4291805384 by changing the saturation by 10% instead.



4291805384



4291805384

4294967295



4289963437



4294965503



4288252818



4286542200



4284897632



4283318600



4281805618



4280358685




4278648834



4278190080

 4291805384


 4291805384

 4291799998


 4291810770

 4291794869


 4291815899

 4291789483


 4291821285

 4291784097


 4291821551


 4291778968


 4291821560

 4291773582

 4291821567

 4291768196

 4291762811

 4291757681

Harmonies

Analogous

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



4291412430



4291805384



4292001985

Triad

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



4291805384



4291282103



4290103244

Complementary

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



4291805384



4290826183

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.



4290103494



4291805384



4290758330

Square

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



4291805384



4291674808



4290300096



4290365136

Rectangle

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



4291805384



4292001981



4290300096



4290037963

Sweetspot

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



4291805384



4294966013



4291281103



4286610814



4278190080



4286611584

Same Dimension

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



4291805384



4294961396



4291805377



4285095524



4289200218



4280877078

Inverse Universe

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



4291805384



4294961396



4290826191



4285095524



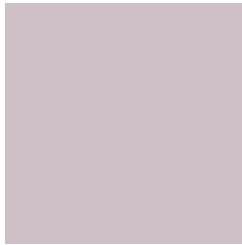
4289200218



4280877078

Previews

White Background



This preview shows how the Android color 4291805384 looks on a white background.

Color Contrast Check

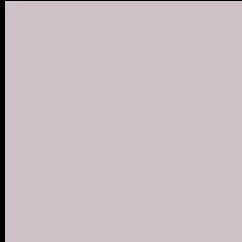
Large Text (above 18pt) WCAG AA × Fail

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 4291805384 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

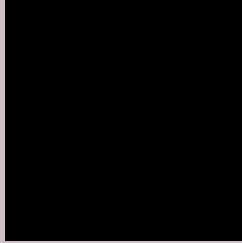
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

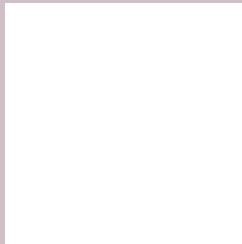
Any Text WCAG AAA ✓ Pass

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

Android 4291805384 Background



This preview shows how black text looks on a background with the Android color 4291805384.



This preview shows how white text looks on a background with the Android color 4291805384.

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
4291805384

Protanopia
4291216330

Deuteranopia
4292198088



Tritanopia
4291870670

Trichromacy



Original Color
4291805384

Protanomaly
4291412681

Deuteranomaly
4292067272

Tritanomaly
4291870668

Monochromacy



Original Color
4291805384

Achromatopsia
4291151301

Achromatomaly
4291412934

CSS Examples

Text

The CSS property to change the color of the text to Android 4291805384 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(207, 192, 200)` looks like.

```
.text, #text, p{  
    color:rgb(207, 192, 200)  
}
```

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(207, 192, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 192, 200) }
```

Border

The CSS property to change the border of an element to Android 4291805384 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(207, 192, 200) }
```

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

```
.border{ border-color:rgb(207, 192, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 192, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 192, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 192, 200);  
box-shadow:4px 4px 4px 4px rgb(207, 192,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4291805384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 192, 200) }
```

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

```
.background{ background-color: rgb(207,  
192, 200) }
```

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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