

Converting Colors

Android(4292330959)

Have a look what the booklet for
Android(4292330959) contains.

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Color

Android(4292330959)

Conversions

Conversions Part 1

Format	Color
Hex	D7C5CF
RGB	215, 197, 207
RGB Percent	84%, 77%, 81%
CMY	0.1569, 0.2275, 0.1882
CMYK	0.00, 0.08, 0.04, 0.16
HSL	327°, 18%, 81%
HSV	327°, 8%, 84%
XYZ	59.2531, 58.8846, 67.2744
YIQ	203.5220, 7.5180, 6.9260

Conversions

Conversions Part 2

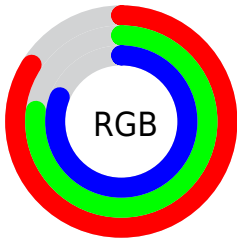
Format	Color
R _Y B	215, 197, 207
Decimal	14140879
CIE Lab	81.23, 8.04, -2.71
CIE LCh	81, 8.488, 341.387
Yxy	58.8846, 0.3196, 0.3176
Android (android.graphics.Color)	4292330959 (0xFFD7C5CF)
YUV	203.5220, 1.7147, 10.0662
Hunter-Lab	76.7363, 3.5429, 1.7361

Details

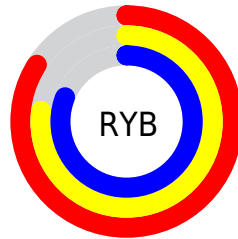
The Android color `4292330959` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291155917`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967039`, and `4288712601` is the 20% darker color. If you saturate the color by 10%, you get `4292325573`, and if you desaturate by 10%, it is `4292336601`.

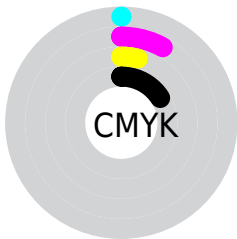
Distribution



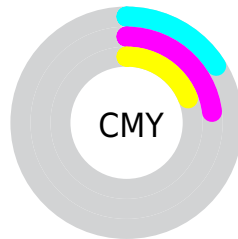
- Red (84%)
- Green (77%)
- Blue (81%)



- Red (84%)
- Yellow (77%)
- Blue (81%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (16%)



- Cyan (16%)
- Magenta (23%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292330959 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 4292330959 by changing the saturation by 10% instead.

 4292330959

 4292330959

4294967295

 4290489011

4294967039

 4288712601

 4287002239

 4285357414

 4283712846

 4282199863

 4280752674

 4279500811

 4278190080

 4292330959

 4292330959

 4292325573

 4292336601

 4292319932

 4292341986

 4292314546

 4292345836

 4292308905

 4292345845

 4292303519

 4292345855

 4292297878

 4292292236

 4292286851

 4292281465

Harmonies

Analogous

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



4291807190



4292330959



4292592839

Triad

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



4292330959



4291676858



4290236116

Complementary

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



4292330959



4291155917

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.



4290236365



4292330959



4291087806

Square

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



4292330959



4292200635



4290563780



4290563289

Rectangle

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



4292330959



4292593090



4290563780



4290170578

Sweetspot

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



4292330959



4294965244



4291675607



4286610045



4278190080



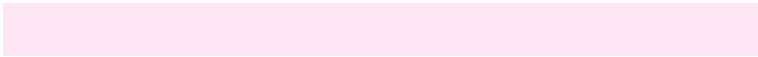
4286611584

Same Dimension

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



4292330959



4294960884



4292330950



4285227110



4289396831



4281008152

Inverse Universe

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



4292330959



4294960884



4291155926



4285227110



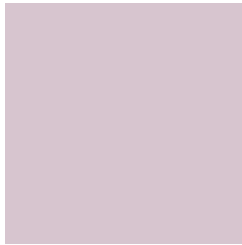
4289396831



4281008152

Previews

White Background



This preview shows how the Android color 4292330959 looks on a white background.

Color Contrast Check

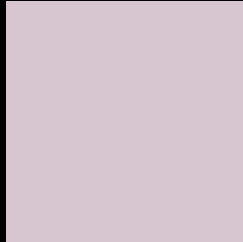
Large Text (above 18pt) WCAG AA × Fail

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 4292330959 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

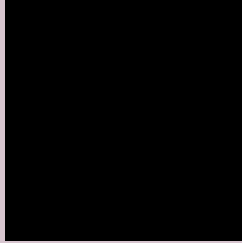
Any Text WCAG AA ✓ Pass

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 4292330959 Background



This preview shows how black text looks on a background with the Android color 4292330959.



This preview shows how white text looks on a background with the Android color 4292330959.

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


4292330959

Protanopia

4291545553

Deuteranopia

4292592847



Tritanopia
4292396244

Trichromacy



Original Color
4292330959

Protanomaly
4291807440

Deuteranomaly
4292527311

Tritanomaly
4292396242

Monochromacy



Original Color
4292330959

Achromatopsia
4291611852

Achromatomaly
4291873229

CSS Examples

Text

The CSS property to change the color of the text to Android 4292330959 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(215, 197, 207)` looks like.

```
.text, #text, p{  
    color:rgb(215, 197, 207)  
}
```

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(215, 197, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 197, 207) }
```

Border

The CSS property to change the border of an element to Android 4292330959 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(215, 197, 207) }
```

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

```
.border{ border-color:rgb(215, 197, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 197, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 197, 207); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 197, 207); box-shadow:4px 4px 4px 4px rgb(215, 197, 207) }
```

Background

The CSS property to change the background color of an element to Android 4292330959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 197, 207) }
```

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

```
.background{ background-color: rgb(215,  
197, 207) }
```

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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