

Converting Colors

Android(4292134384)

Have a look what the booklet for
Android(4292134384) contains.

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Color

Android(4292134384)

Conversions

Conversions Part 1

Format	Color
Hex	D4C5F0
RGB	212, 197, 240
RGB Percent	83%, 77%, 94%
CMY	0.1686, 0.2275, 0.0588
CMYK	0.12, 0.18, 0.00, 0.06
HSL	261°, 59%, 86%
HSV	261°, 18%, 94%
XYZ	62.8458, 60.2208, 90.7495
YIQ	206.3870, -4.8630, 16.5530

Conversions

Conversions Part 2

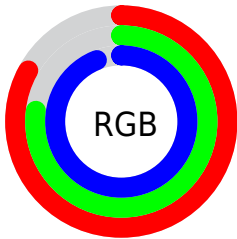
Format	Color
RYB	212, 197, 240
Decimal	13944304
CIELab	81.96, 13.36, -19.32
CIELCh	82, 23.493, 304.663
Yxy	60.2208, 0.2939, 0.2816
Android (android.graphics.Color)	4292134384 (0xFFD4C5F0)
YUV	206.3870, 16.5712, 4.9226
Hunter-Lab	77.6021, 8.7540, -15.0135

Details

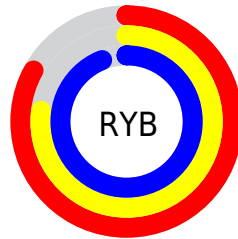
The Android color `4292134384` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292997317`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967039`, and `4288516024` is the 20% darker color. If you saturate the color by 10%, you get `4291079664`, and if you desaturate by 10%, it is `4293189104`.

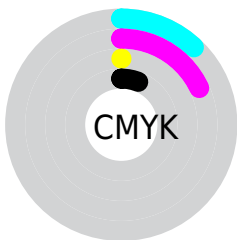
Distribution



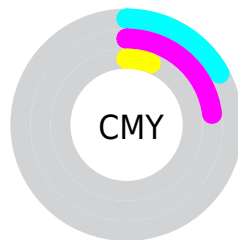
- Red (83%)
- Green (77%)
- Blue (94%)



- Red (83%)
- Yellow (77%)
- Blue (94%)



- Cyan (12%)
- Magenta (18%)
- Yellow (0%)
- Black (6%)



- Cyan (17%)
- Magenta (23%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292134384 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 4292134384 by changing the saturation by 10% instead.

 4292134384

 4292134384

4294967295

 4290292436

4294967039

 4288516024

 4286805661

 4285095299

 4283516266

 4281937745


 4280490554

 4279238693

 4278190349

 4292134384

 4292134384

 4291079664

 4293189104

 4290090480

 4294178288

 4289035760

 4294967280

 4287981040

 4286991856

 4285937136

 4284947952

 4283893232

 4283695344

Harmonies

Analogous

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



4290235895



4292134384



4293640159

Triad

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



4292134384



4293772453



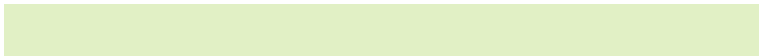
4288010703

Complementary

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



4292134384



4292997317

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.



4289255352



4292134384



4292463520

Square

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



4292134384



4294491828



4290892455



4287616996

Rectangle

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



4292134384



4294294993



4290892455



4288338119

Sweetspot

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



4292134384



4294439679



4291158768



4286281856



4278190080



4286611584

Same Dimension

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



4292134384



4292528127



4293510640



4285557880



4282384568



4279500856

Inverse Universe

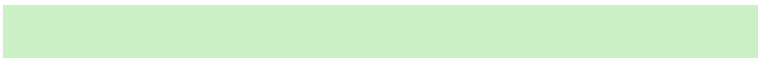
The Inverse Universe completely reimagines the original color for something new.



4293969377



4294952939



4291621061



4286082164



4290248824



4281860133

Previews

White Background



This preview shows how the Android color 4292134384 looks on a white background.

Color Contrast Check

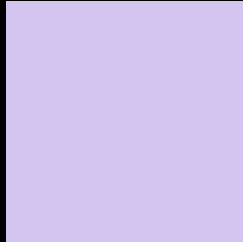
Large Text (above 18pt) WCAG AA × Fail

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 4292134384 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 4292134384 Background



This preview shows how black text looks on a background with the Android color 4292134384.



This preview shows how white text looks on a background with the Android color 4292134384.

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
4292134384

Protanopia
4291021555

Deuteranopia
4291741680



Tritanopia
4291873241

Trichromacy



Original Color
4292134384

Protanomaly
4291414258

Deuteranomaly
4291872496

Tritanomaly
4291938529

Monochromacy



Original Color
4292134384

Achromatopsia
4291743438

Achromatomaly
4291873754

CSS Examples

Text

The CSS property to change the color of the text to Android 4292134384 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, 197, 240)` looks like.

```
.text, #text, p{  
    color:rgb(212, 197, 240)  
}
```

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, 197, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 197, 240) }
```

Border

The CSS property to change the border of an element to Android 4292134384 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, 197, 240) }
```

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

```
.border{ border-color:rgb(212, 197, 240) }
```

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

Here you see how a box with a 4 pixel rgb(212, 197, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 197, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 197, 240);  
box-shadow:4px 4px 4px 4px rgb(212, 197,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4292134384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 197, 240) }
```

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

```
.background{ background-color: rgb(212,  
197, 240) }
```

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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