

Converting Colors

Android(4292211956)

Have a look what the booklet for
Android(4292211956) contains.

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Color

Android(4292211956)

Conversions

Conversions Part 1

Format	Color
Hex	D5F4F4
RGB	213, 244, 244
RGB Percent	84%, 96%, 96%
CMY	0.1647, 0.0431, 0.0431
CMYK	0.13, 0.00, 0.00, 0.04
HSL	180°, 58%, 90%
HSV	180°, 13%, 96%
XYZ	76.1204, 85.3792, 98.0558
YIQ	234.7310, -18.4760, -6.5720

Conversions

Conversions Part 2

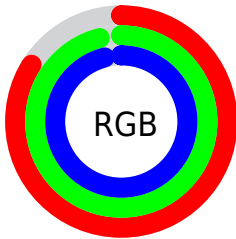
Format	Color
R _{YB}	213, 229, 244
Decimal	14021876
CIE Lab	94.05, -10.01, -3.40
CIE LCh	94, 10.573, 198.776
Yxy	85.3792, 0.2933, 0.3289
Android (android.graphics.Color)	4292211956 (0xFFD5F4F4)
YUV	234.7310, 4.5696, -19.0581
Hunter-Lab	92.4008, -14.6521, 1.7620

Details

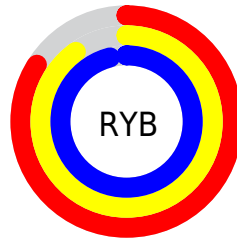
The Android color `4292211956` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294235605`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4288593084` is the 20% darker color. If you saturate the color by 10%, you get `4290639092`, and if you desaturate by 10%, it is `4293784820`.

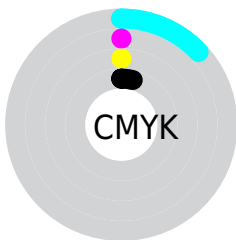
Distribution



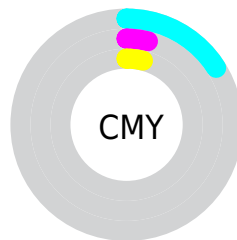
- Red (84%)
- Green (96%)
- Blue (96%)



- Red (84%)
- Yellow (90%)
- Blue (96%)



- Cyan (13%)
- Magenta (0%)
- Yellow (0%)
- Black (4%)



- Cyan (16%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292211956 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 4292211956 by changing the saturation by 10% instead.

 4292211956

 4292211956

4294967295

 4290369752

 4288593084

 4286882209

 4285171591

 4283592045

 4282013013

 4280499774

 4279052328

 4278195220

 4292211956

 4292211956

 4290639092

 4293784820

 4289000692


 4294964468

 4287427828

 4285789428

 4284216564

 4282643700

 4281005300

 4279432436

 4278252788

Harmonies

Analogous

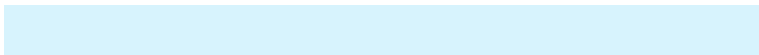
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292539626



4292211956



4292342781

Triad

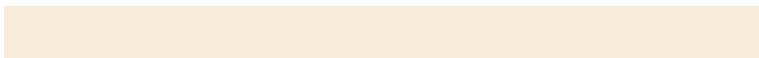
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292211956



4294502907



4294634714

Complementary

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



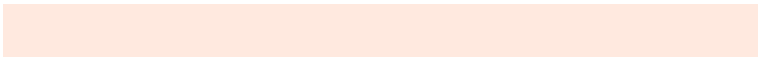
4292211956



4294235605

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.



4294961631



4292211956



4294961138

Square

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



4292211956



4293651967



4294961128



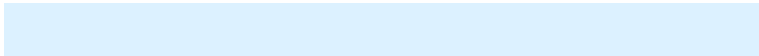
4293914587

Rectangle

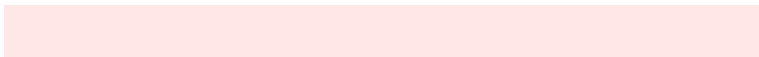
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



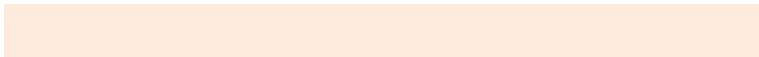
4292211956



4292669951



4294961128



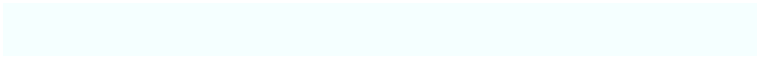
4294831067

Sweetspot

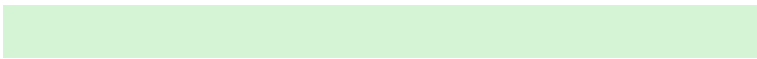
The Sweet Spot groups the original color and five complimentary colors.



4292211956



4294311935



4292211925



4286152832



4278190080



4286611584

Same Dimension

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



4292211956



4292476927



4292208116



4285430394



4278237882



4278205243

Inverse Universe

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



4294235636



4294957567



4294239701



4286213754



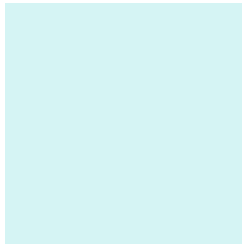
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4292211956 looks on a white background.

Color Contrast Check

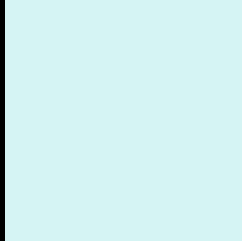
Large Text (above 18pt) WCAG AA × Fail

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 4292211956 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 4292211956 Background



This preview shows how black text looks on a background with the Android color 4292211956.



This preview shows how white text looks on a background with the Android color 4292211956.

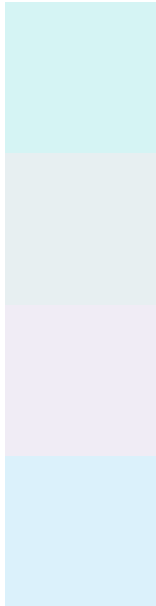
Color Blindness Simulation

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



Trichromacy



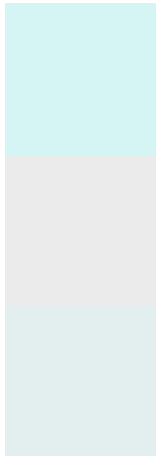
Original Color
4292211956

Protanomaly
4293390321

Deuteranomaly
4293979381

Tritanomaly
4292604411

Monochromacy



Original Color
4292211956

Achromatopsia
4293651435

Achromatomaly
4293127918

CSS Examples

Text

The CSS property to change the color of the text to Android 4292211956 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(213, 244, 244)` looks like.

```
.text, #text, p{  
    color:rgb(213, 244, 244)  
}
```

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(213, 244, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 244, 244) }
```

Border

The CSS property to change the border of an element to Android 4292211956 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(213, 244, 244) }
```

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

```
.border{ border-color:rgb(213, 244, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 244, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 244, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 244, 244);  
box-shadow:4px 4px 4px 4px rgb(213, 244,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4292211956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 244, 244) }
```

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

```
.background{ background-color: rgb(213,  
244, 244) }
```

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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