

Converting Colors

Android(4292408298)

Have a look what the booklet for
Android(4292408298) contains.

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Color

Android(4292408298)

Conversions

Conversions Part 1

Format	Color
Hex	D8F3EA
RGB	216, 243, 234
RGB Percent	85%, 95%, 92%
CMY	0.1529, 0.0471, 0.0824
CMYK	0.11, 0.00, 0.04, 0.05
HSL	160°, 53%, 90%
HSV	160°, 11%, 95%
XYZ	75.2208, 84.6406, 90.2146
YIQ	233.9010, -13.2030, -8.5230

Conversions

Conversions Part 2

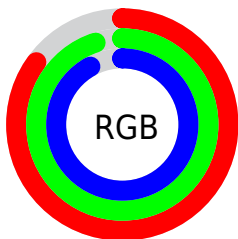
Format	Color
R_{YB}	216, 232, 243
Decimal	14218218
CIE _{Lab}	93.73, -10.47, 1.34
CIE _{LCh}	94, 10.560, 172.709
Yxy	84.6406, 0.3008, 0.3385
Android (android.graphics.Color)	4292408298 (0xFFD8F3EA)
YUV	233.9010, 0.0488, -15.6992
Hunter-Lab	92.0003, -15.0565, 6.2611

Details

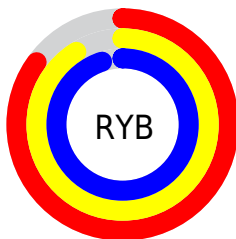
The Android color `4292408298` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294170849`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4288789426` is the 20% darker color. If you saturate the color by 10%, you get `4290835426`, and if you desaturate by 10%, it is `4293981170`.

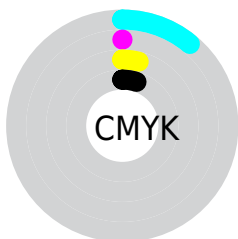
Distribution



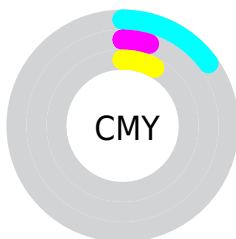
- Red (85%)
- Green (95%)
- Blue (92%)



- Red (85%)
- Yellow (91%)
- Blue (95%)



- Cyan (11%)
- Magenta (0%)
- Yellow (4%)
- Black (5%)



- Cyan (15%)
- Magenta (5%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292408298 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 4292408298 by changing the saturation by 10% instead.

 4292408298

 4292408298

4294967295

 4290566094

 4288789426

 4287078552

 4285367934

 4283788389

 4282209357

 4280761654

 4279379745

 4278194954

 4292408298

 4292408298

 4290835426

 4293981170

 4289197018

 4294964218

 4287624146

 4294964223

 4286051274

 4284478401

 4282839993

 4281267121

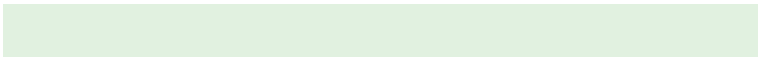
 4279694249

 4278252450

Harmonies

Analogous

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



4292997600



4292408298



4292146164

Triad

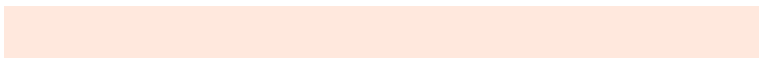
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292408298



4293716991



4294961373

Complementary

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



4292408298



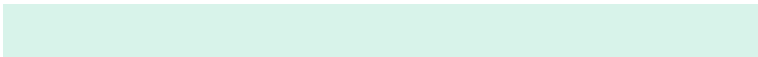
4294170849

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.



4294960870



4292408298



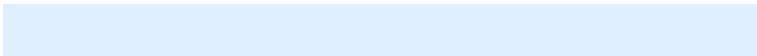
4294502649

Square

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



4292408298



4292931583



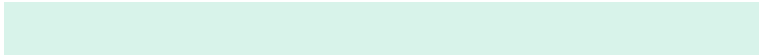
4294960880



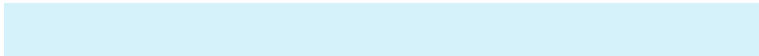
4294503385

Rectangle

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



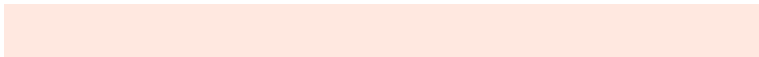
4292408298



4292211450



4294960880



4294961376

Sweetspot

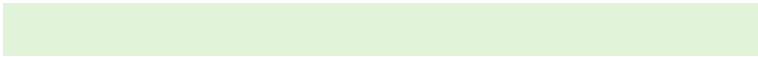
The Sweet Spot groups the original color and five complimentary colors.



4292408298



4294443004



4292998104



4286218366



4278190080



4286611584

Same Dimension

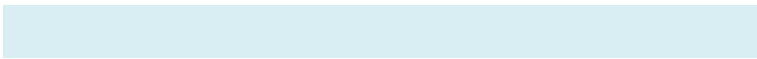
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292408298



4292804596



4292407027



4285430390



4278237820



4278205223

Inverse Universe

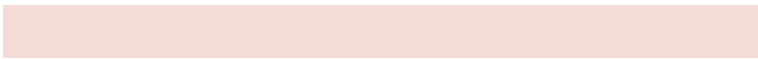
The Inverse Universe completely reimagines the original color for something new.



4294170849



4294958825



4294171864



4286213746



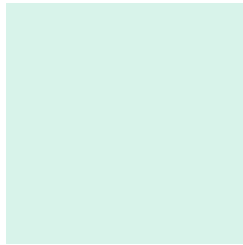
4290379838



4282056724

Previews

White Background



This preview shows how the Android color 4292408298 looks on a white background.

Color Contrast Check

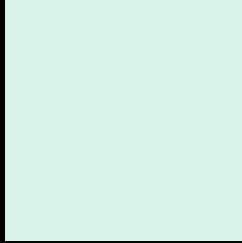
Large Text (above 18pt) WCAG AA × Fail

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 4292408298 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

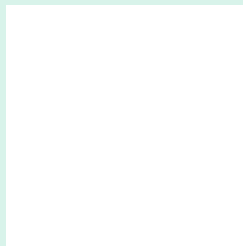
Any Text WCAG AAA ✓ Pass

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

Android 4292408298 Background



This preview shows how black text looks on a background with the Android color 4292408298.

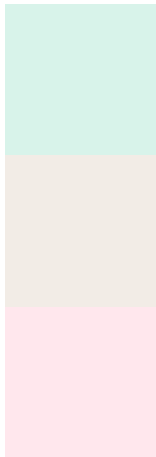


This preview shows how white text looks on a background with the Android color 4292408298.

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

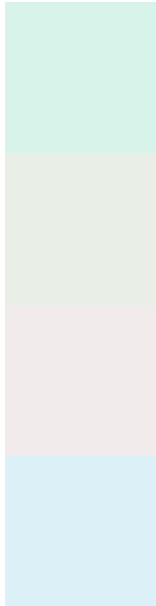


Original Color
4292408298

Protanopia
4294110438

Deuteranopia
4294961133

Trichromacy



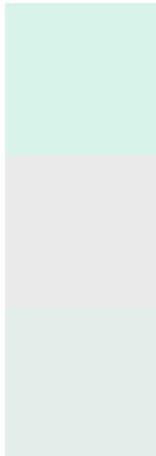
Original Color
4292408298

Protanomaly
4293521383

Deuteranomaly
4294044652

Tritanomaly
4292669687

Monochromacy



Original Color
4292408298

Achromatopsia
4293585642

Achromatomaly
4293127658

CSS Examples

Text

The CSS property to change the color of the text to Android 4292408298 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(216, 243, 234)` looks like.

```
.text, #text, p{  
    color:rgb(216, 243, 234)  
}
```

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(216, 243, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 243, 234) }
```

Border

The CSS property to change the border of an element to Android 4292408298 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(216, 243, 234) }
```

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

```
.border{ border-color:rgb(216, 243, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 243, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 243, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 243, 234);  
box-shadow:4px 4px 4px 4px rgb(216, 243,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4292408298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 243, 234) }
```

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

```
.background{ background-color: rgb(216,  
243, 234) }
```

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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