

Converting Colors

Android(4292212198)

Have a look what the booklet for
Android(4292212198) contains.

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Color

Android(4292212198)

Conversions

Conversions Part 1

Format	Color
Hex	D5F5E6
RGB	213, 245, 230
RGB Percent	84%, 96%, 90%
CMY	0.1647, 0.0392, 0.0980
CMYK	0.13, 0.00, 0.06, 0.04
HSL	152°, 62%, 90%
HSV	152°, 13%, 96%
XYZ	74.3759, 85.1641, 87.3812
YIQ	233.7220, -14.2570, -11.4490

Conversions

Conversions Part 2

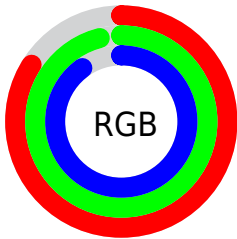
Format	Color
R _Y B	213, 234, 245
Decimal	14022118
CIE Lab	93.95, -13.19, 3.72
CIE LCh	94, 13.700, 164.258
Yxy	85.1641, 0.3012, 0.3449
Android (android.graphics.Color)	4292212198 (0xFFD5F5E6)
YUV	233.7220, -1.8349, -18.1732
Hunter-Lab	92.2844, -17.6370, 8.4593

Details

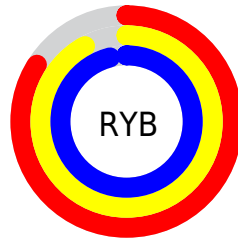
The Android color `4292212198` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294301156`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4288593327` is the 20% darker color. If you saturate the color by 10%, you get `4290639323`, and if you desaturate by 10%, it is `4293850609`.

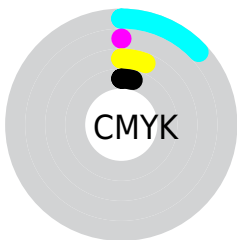
Distribution



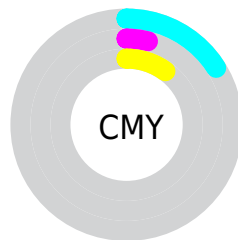
- Red (84%)
- Green (96%)
- Blue (90%)



- Red (84%)
- Yellow (92%)
- Blue (96%)



- Cyan (13%)
- Magenta (0%)
- Yellow (6%)
- Black (4%)



- Cyan (16%)
- Magenta (4%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292212198 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 4292212198 by changing the saturation by 10% instead.

 4292212198

 4292212198

4294967295

 4290369994

 4288593327

 4286882452

 4285171578

 4283592289

 4282013258

 4280565299

 4279117854

 4278195461

 4292212198

 4292212198

 4290639323

 4293850609

 4289000911

 4294964733

 4287362500

 4294964735

 4285789624

 4284216749

 4282578337

 4281005462

 4279367050

 4278252930

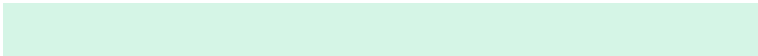
Harmonies

Analogous

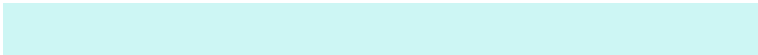
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293063642



4292212198



4291688180

Triad

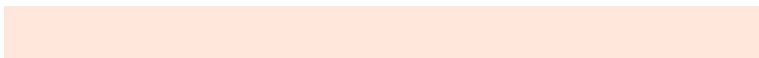
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292212198



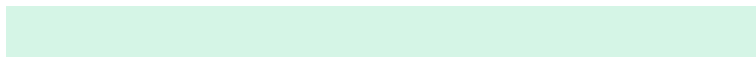
4293455359



4294961116

Complementary

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



4292212198



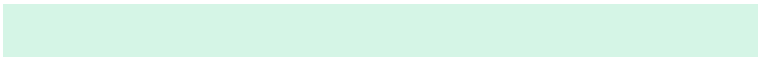
4294301156

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.



4294960616



4292212198



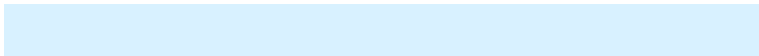
4294502655

Square

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



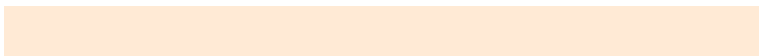
4292212198



4292407807



4294960629



4294961877

Rectangle

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



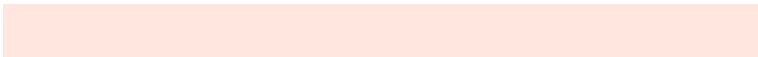
4292212198



4291687932



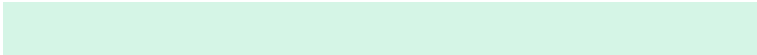
4294960629



4294960863

Sweetspot

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



4292212198



4294311930



4293195221



4286152829



4278190080



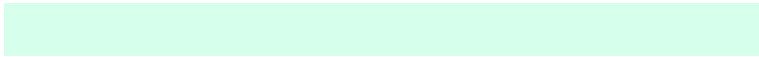
4286611584

Same Dimension

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



4292212198



4292280300



4292211957



4285430389



4278237795



4278205215

Inverse Universe

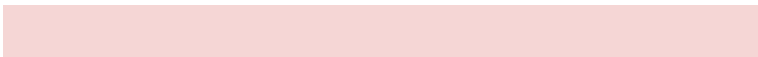
The Inverse Universe completely reimagines the original color for something new.



4294301156



4294956777



4294301397



4286213748



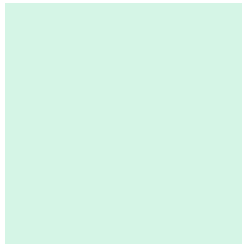
4290379863



4282056731

Previews

White Background



This preview shows how the Android color 4292212198 looks on a white background.

Color Contrast Check

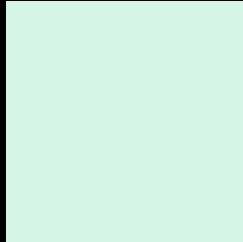
Large Text (above 18pt) WCAG AA × Fail

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 4292212198 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

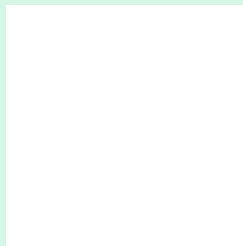
Any Text WCAG AAA ✓ Pass

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

Android 4292212198 Background



This preview shows how black text looks on a background with the Android color 4292212198.



This preview shows how white text looks on a background with the Android color 4292212198.

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

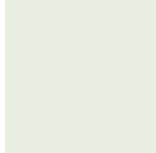


Trichromacy



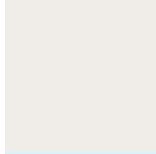
Original Color

4292212198



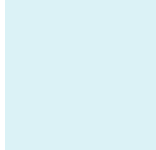
Protanomaly

4293521379



Deuteranomaly

4293979625



Tritanomaly

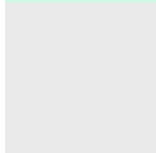
4292604662

Monochromacy



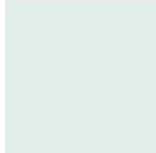
Original Color

4292212198



Achromatopsia

4293585642



Achromatomaly

4293062377

CSS Examples

Text

The CSS property to change the color of the text to Android 4292212198 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, 245, 230)` looks like.

```
.text, #text, p{  
    color:rgb(213, 245, 230)  
}
```

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, 245, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 245, 230) }
```

Border

The CSS property to change the border of an element to Android 4292212198 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, 245, 230) }
```

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

```
.border{ border-color:rgb(213, 245, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 245, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 245, 230); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 245, 230); box-shadow:4px 4px 4px 4px rgb(213, 245, 230) }
```

Background

The CSS property to change the background color of an element to Android 4292212198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 245, 230) }
```

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

```
.background{ background-color: rgb(213,  
245, 230) }
```

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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