

Converting Colors

Android(4292081912)

Have a look what the booklet for
Android(4292081912) contains.

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Color

Android(4292081912)

Conversions

Conversions Part 1

Format	Color
Hex	D3F8F8
RGB	211, 248, 248
RGB Percent	83%, 97%, 97%
CMY	0.1725, 0.0275, 0.0275
CMYK	0.15, 0.00, 0.00, 0.03
HSL	180°, 73%, 90%
HSV	180°, 15%, 97%
XYZ	77.3746, 87.7610, 101.6684
YIQ	236.9370, -22.0520, -7.8440

Conversions

Conversions Part 2

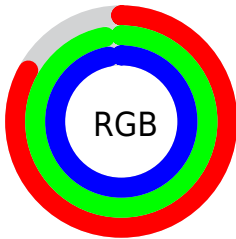
Format	Color
R _{YB}	211, 230, 248
Decimal	13891832
CIE Lab	95.06, -11.84, -4.00
CIE LCh	95, 12.501, 198.653
Yxy	87.7610, 0.2900, 0.3289
Android (android.graphics.Color)	4292081912 (0xFFD3F8F8)
YUV	236.9370, 5.4541, -22.7467
Hunter-Lab	93.6808, -16.5114, 1.2313

Details

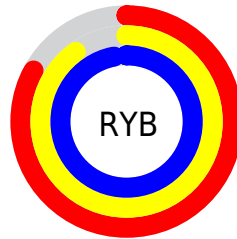
The Android color `4292081912` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294497235`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4288463040` is the 20% darker color. If you saturate the color by 10%, you get `4290443512`, and if you desaturate by 10%, it is `4293720312`.

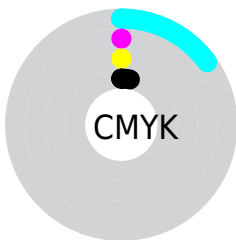
Distribution



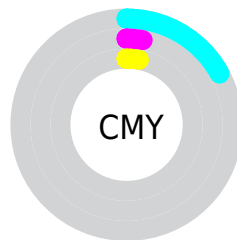
- Red (83%)
- Green (97%)
- Blue (97%)



- Red (83%)
- Yellow (90%)
- Blue (97%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (3%)



- Cyan (17%)
- Magenta (3%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292081912 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 4292081912 by changing the saturation by 10% instead.

 4292081912

 4292081912

4294967295

 4290239451

 4288463040

 4286751909

 4285041290

 4283396465

 4281817176

 4280303937

 4278725419

 4278195991

 4292081912

 4292081912

 4290443512

 4293720312

 4288805112

 4294965496

 4287232248

 4285593848

 4283955448

 4282317048

 4280678648

 4279105784

 4278253816

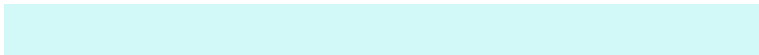
Harmonies

Analogous

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



4292475116



4292081912



4292212479

Triad

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



4292081912



4294765567



4294962905

Complementary

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



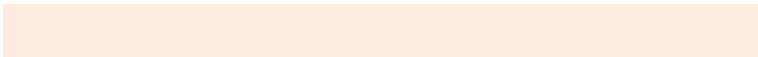
4292081912



4294497235

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.



4294962143



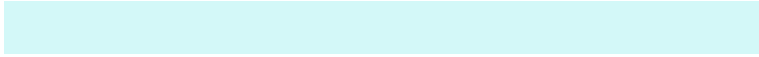
4292081912



4294961654

Square

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



4292081912



4293849087



4294961642



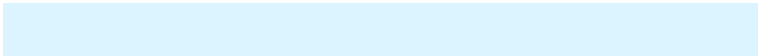
4294177498

Rectangle

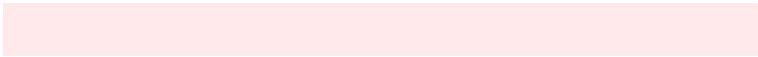
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



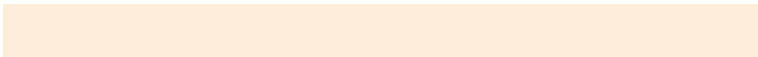
4292081912



4292605183



4294961642



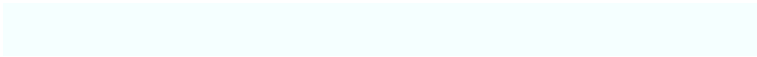
4294962651

Sweetspot

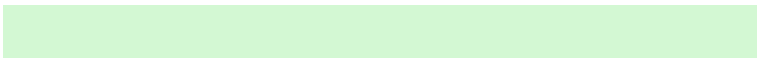
The Sweet Spot groups the original color and five complimentary colors.



4292081912



4294311935



4292081875



4286152832



4278190080



4286611584

Same Dimension

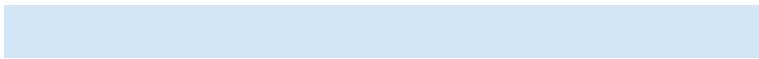
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292081912



4291952639



4292077304



4285562237



4278238653



4278205757

Inverse Universe

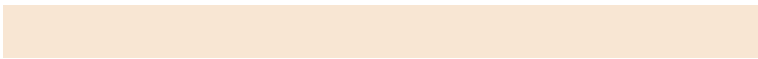
The Inverse Universe completely reimagines the original color for something new.



4294497272



4294955519



4294502099



4286410877



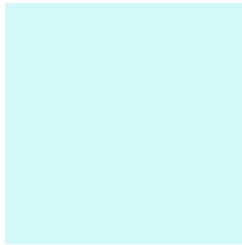
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4292081912 looks on a white background.

Color Contrast Check

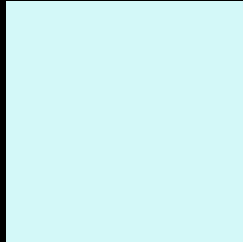
Large Text (above 18pt) WCAG AA × Fail

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 4292081912 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

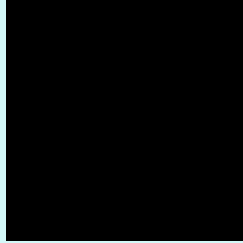
Any Text WCAG AA ✓ Pass

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 4292081912 Background



This preview shows how black text looks on a background with the Android color 4292081912.



This preview shows how white text looks on a background with the Android color 4292081912.

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](#).

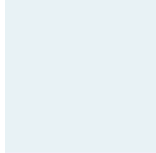
Dichromacy



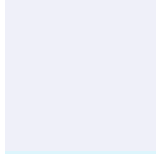
Trichromacy



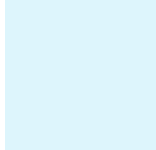
Original Color
4292081912



Protanomaly
4293456629



Deuteranomaly
4293914873

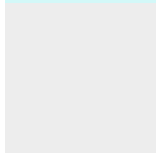


Tritanomaly
4292736508

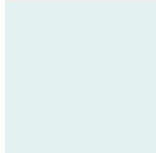
Monochromacy



Original Color
4292081912



Achromatopsia
4293783021



Achromatomaly
4293194225

CSS Examples

Text

The CSS property to change the color of the text to Android 4292081912 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(211, 248, 248)` looks like.

```
.text, #text, p{  
    color:rgb(211, 248, 248)  
}
```

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(211, 248, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 248, 248) }
```

Border

The CSS property to change the border of an element to Android 4292081912 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(211, 248, 248) }
```

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

```
.border{ border-color:rgb(211, 248, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 248, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 248, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 248, 248);  
box-shadow:4px 4px 4px 4px rgb(211, 248,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4292081912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 248, 248) }
```

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

```
.background{ background-color: rgb(211,  
248, 248) }
```

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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