

Converting Colors

Android(4292280318)

Have a look what the booklet for
Android(4292280318) contains.

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Color

Android(4292280318)

Conversions

Conversions Part 1

Format	Color
Hex	D6FFFE
RGB	214, 255, 254
RGB Percent	84%, 100%, 100%
CMY	0.1608, 0.0000, 0.0039
CMYK	0.16, 0.00, 0.00, 0.00
HSL	179°, 100%, 92%
HSV	179°, 16%, 100%
XYZ	81.3809, 92.9719, 107.4221
YIQ	242.6270, -24.1150, -9.0030

Conversions

Conversions Part 2

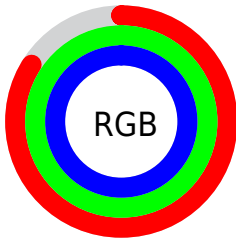
Format	Color
RYB	214, 235, 255
Decimal	14090238
CIELab	97.22, -13.21, -3.90
CIElCh	97, 13.778, 196.447
Yxy	92.9719, 0.2888, 0.3300
Android (android.graphics.Color)	4292280318 (0xFFD6FFFE)
YUV	242.6270, 5.6069, -25.1059
Hunter-Lab	96.4219, -18.0828, 1.4414

Details

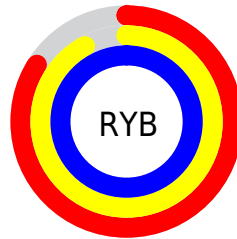
The Android color `4292280318` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294956759`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4288661189` is the 20% darker color. If you saturate the color by 10%, you get `4290641917`, and if you desaturate by 10%, it is `4293984255`.

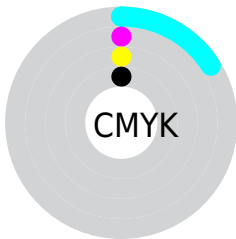
Distribution



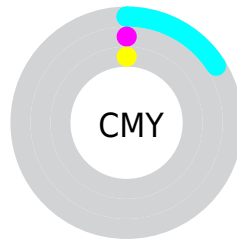
- Red (84%)
- Green (100%)
- Blue (100%)



- Red (84%)
- Yellow (92%)
- Blue (100%)



- Cyan (16%)
- Magenta (0%)
- Yellow (0%)
- Black (0%)



- Cyan (16%)
- Magenta (0%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292280318 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 4292280318 by changing the saturation by 10% instead.

 4292280318

 4292280318

4294967295

 4290437857

 4288661189

 4286884778

 4285173904

 4283529078

 4281949789

 4280370758

 4278726704

 4278197019

■ 4292280318

■ 4292280318

■ 4290641917

■ 4293984255

■ 4288937981

4294967295

■ 4287299580

■ 4285595644

■ 4283957243

■ 4282253306

■ 4280549370

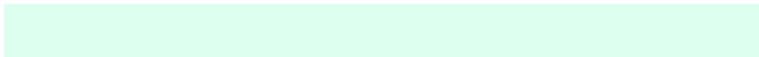
■ 4278910969

■ 4278255609

Harmonies

Analogous

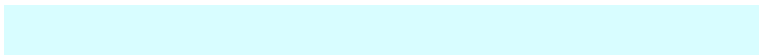
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292739056



4292280318



4292410879

Triad

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



4292280318



4294963711



4294964445

Complementary

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



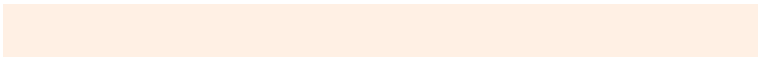
4292280318



4294956759

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.



4294963428



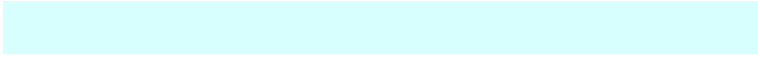
4292280318



4294963198

Square

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



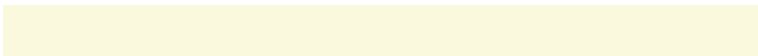
4292280318



4294113023



4294962928



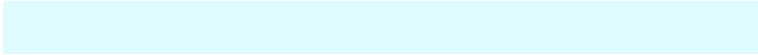
4294637789

Rectangle

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



4292280318



4292803583



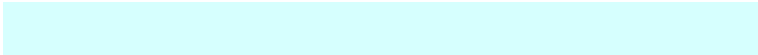
4294962928



4294964191

Sweetspot

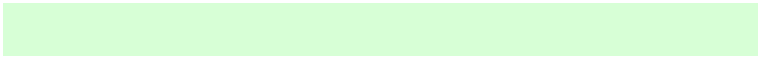
The Sweet Spot groups the original color and five complimentary colors.



4292280318



4294115327



4292345814



4286087295



4278190080



4286611584

Same Dimension

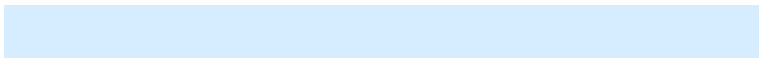
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292280318



4291821566



4292275455



4285759615



4278239163



4278206526

Inverse Universe

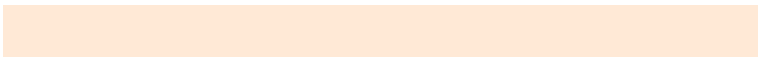
The Inverse Universe completely reimagines the original color for something new.



4294956759



4294954960



4294961622



4286608243



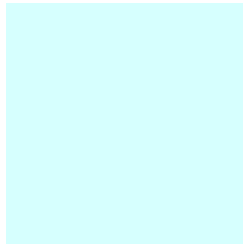
4290707461



4282384386

Previews

White Background



This preview shows how the Android color 4292280318 looks on a white background.

Color Contrast Check

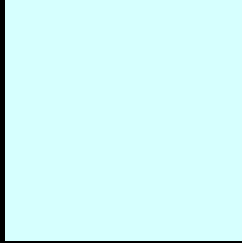
Large Text (above 18pt) WCAG AA × Fail

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 4292280318 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

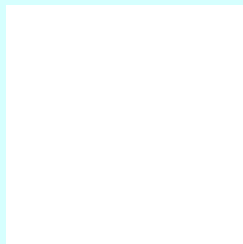
Any Text WCAG AAA ✓ Pass

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

Android 4292280318 Background



This preview shows how black text looks on a background with the Android color 4292280318.

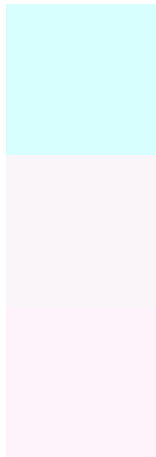


This preview shows how white text looks on a background with the Android color 4292280318.

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](#).

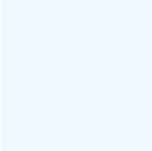
Dichromacy



Original Color
4292280318

Protanopia
4294637048

Deuteranopia
4294964219

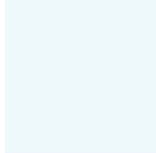


Tritanopia
4293851391

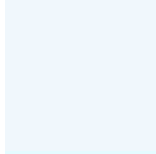
Trichromacy



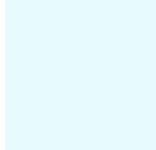
Original Color
4292280318



Protanomaly
4293786106



Deuteranomaly
4293982204

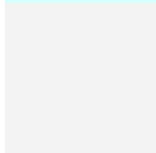


Tritanomaly
4293262335

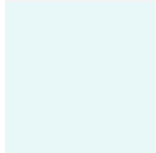
Monochromacy



Original Color
4292280318



Achromatopsia
4294177779



Achromatomaly
4293457911

CSS Examples

Text

The CSS property to change the color of the text to Android 4292280318 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(214, 255, 254)` looks like.

```
.text, #text, p{  
    color:rgb(214, 255, 254)  
}
```

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(214, 255, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 255, 254) }
```

Border

The CSS property to change the border of an element to Android 4292280318 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(214, 255, 254) }
```

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

```
.border{ border-color:rgb(214, 255, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 255, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 255, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 255, 254);  
box-shadow:4px 4px 4px 4px rgb(214, 255,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4292280318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 255, 254) }
```

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

```
.background{ background-color: rgb(214,  
255, 254) }
```

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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