

Converting Colors

Android(4292279792)

Have a look what the booklet for
Android(4292279792) contains.

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Color

Android(4292279792)

Conversions

Conversions Part 1

Format	Color
Hex	D6DFD0
RGB	214, 253, 240
RGB Percent	84%, 99%, 94%
CMY	0.1608, 0.0078, 0.0588
CMYK	0.15, 0.00, 0.05, 0.01
HSL	160°, 91%, 92%
HSV	160°, 15%, 99%
XYZ	78.5850, 90.8380, 95.8297
YIQ	239.8570, -19.0710, -12.3110

Conversions

Conversions Part 2

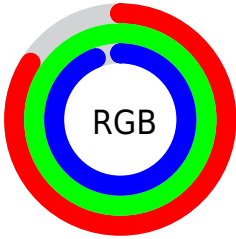
Format	Color
RYB	214, 237, 253
Decimal	14089712
CIELab	96.34, -14.95, 2.03
CIELCh	96, 15.090, 172.268
Yxy	90.8380, 0.2963, 0.3425
Android (android.graphics.Color)	4292279792 (0xFFD6FDF0)
YUV	239.8570, 0.0705, -22.6766
Hunter-Lab	95.3090, -19.6122, 7.1023

Details

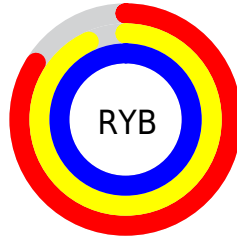
The Android color `4292279792` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294825699`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4288660664` is the 20% darker color. If you saturate the color by 10%, you get `4290641384`, and if you desaturate by 10%, it is `4293918200`.

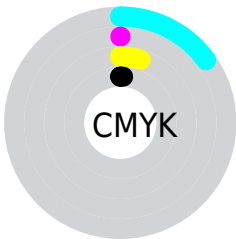
Distribution



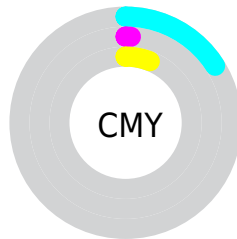
- Red (84%)
- Green (99%)
- Blue (94%)



- Red (84%)
- Yellow (93%)
- Blue (99%)



- Cyan (15%)
- Magenta (0%)
- Yellow (5%)
- Black (1%)



- Cyan (16%)
- Magenta (1%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292279792 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 4292279792 by changing the saturation by 10% instead.

 4292279792

 4292279792

4294967295

 4290437332

 4288660664

 4286884253

 4285239171

 4283594090

 4282014802

 4280501307

 4278988325


 4278196752

 4292279792

 4292279792

 4290641384

 4293918200

 4288937439

 4294966783

 4287299031

 4285660622

 4284022214

 4282318269

 4280679861

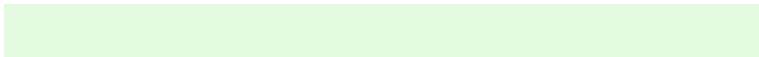
 4279041453

 4278255017

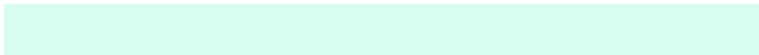
Harmonies

Analogous

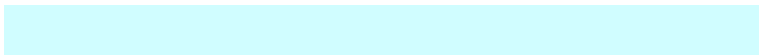
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293196770



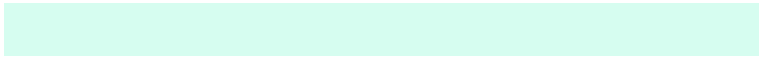
4292279792



4291886591

Triad

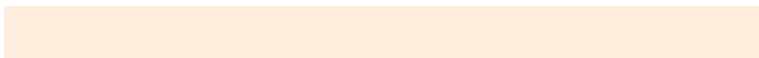
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292279792



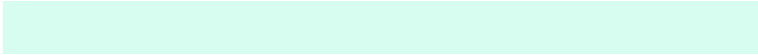
4294177535



4294962910

Complementary

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



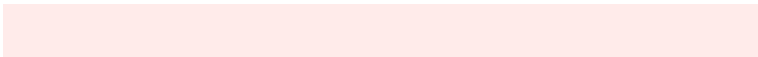
4292279792



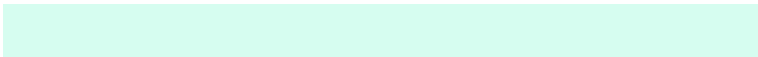
4294825699

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.



4294962154



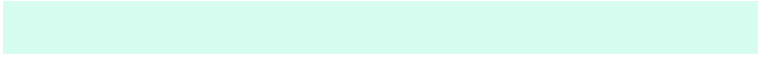
4292279792



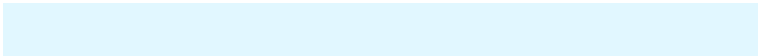
4294962943

Square

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



4292279792



4292999167



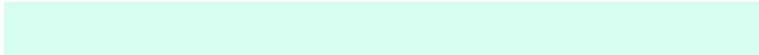
4294962169



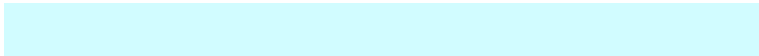
4294963928

Rectangle

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



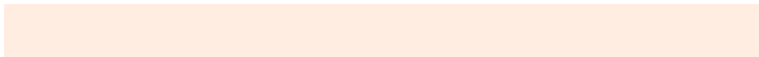
4292279792



4291951871



4294962169



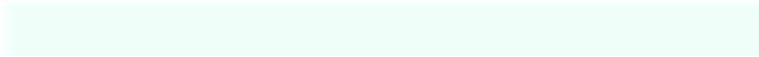
4294962657

Sweetspot

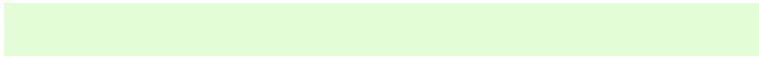
The Sweet Spot groups the original color and five complimentary colors.



4292279792



4294115323



4293131734



4286087293



4278190080



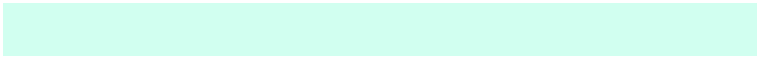
4286611584

Same Dimension

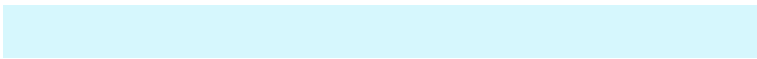
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292279792



4291952624



4292278269



4285759611



4278239103



4278206506

Inverse Universe

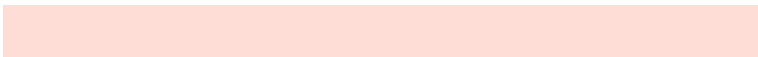
The Inverse Universe completely reimagines the original color for something new.



4294825699



4294955488



4294827478



4286608247



4290707520



4282384405

Previews

White Background



This preview shows how the Android color 4292279792 looks on a white background.

Color Contrast Check

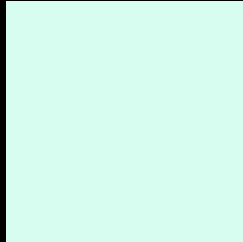
Large Text (above 18pt) WCAG AA × Fail

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 4292279792 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

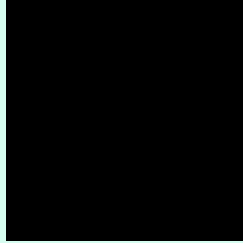
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

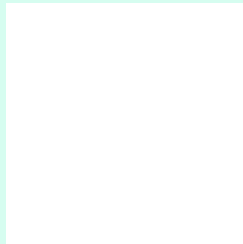
Any Text WCAG AAA ✓ Pass

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

Android 4292279792 Background



This preview shows how black text looks on a background with the Android color 4292279792.

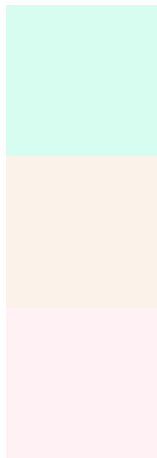


This preview shows how white text looks on a background with the Android color 4292279792.

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](#).

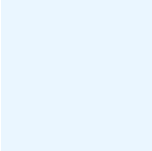
Dichromacy



Original Color
4292279792

Protanopia
4294702058

Deuteranopia
4294963700



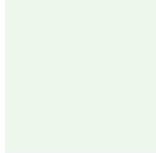
Tritanopia
4293588735

Trichromacy



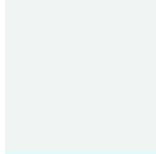
Original Color

4292279792



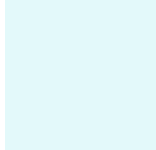
Protanomaly

4293851116



Deuteranomaly

4293981683



Tritanomaly

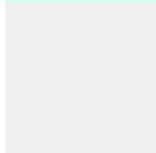
4293130746

Monochromacy



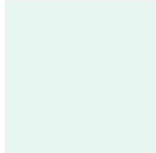
Original Color

4292279792



Achromatopsia

4293980400



Achromatomaly

4293391856

CSS Examples

Text

The CSS property to change the color of the text to Android 4292279792 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, 253, 240)` looks like.

```
.text, #text, p{  
    color:rgb(214, 253, 240)  
}
```

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, 253, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 253, 240) }
```

Border

The CSS property to change the border of an element to Android 4292279792 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, 253, 240) }
```

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

```
.border{ border-color:rgb(214, 253, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 253, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 253, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 253, 240);  
box-shadow:4px 4px 4px 4px rgb(214, 253,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4292279792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 253, 240) }
```

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

```
.background{ background-color: rgb(214,  
253, 240) }
```

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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