

Converting Colors

Android(4294245620)

Have a look what the booklet for
Android(4294245620) contains.

Android(4294245620)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294245620)

Conversions

Conversions Part 1

Format	Color
Hex	F4FCF4
RGB	244, 252, 244
RGB Percent	96%, 99%, 96%
CMY	0.0431, 0.0118, 0.0431
CMYK	0.03, 0.00, 0.03, 0.01
HSL	120°, 57%, 97%
HSV	120°, 3%, 99%
XYZ	88.4478, 95.3856, 99.3375
YIQ	248.6960, -2.2000, -4.1840

Conversions

Conversions Part 2

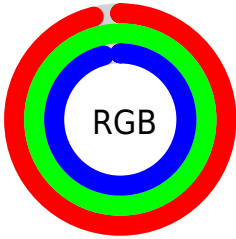
Format	Color
R _Y B	244, 252, 252
Decimal	16055540
CIE Lab	98.19, -4.04, 2.90
CIE LCh	98, 4.971, 144.324
Yxy	95.3856, 0.3123, 0.3368
Android (android.graphics.Color)	4294245620 (0xFF4FCF4)
YUV	248.6960, -2.3151, -4.1184
Hunter-Lab	97.6655, -9.2617, 8.0609

Details

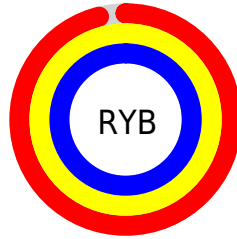
The Android color `4294245620` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294767868`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4290560956` is the 20% darker color. If you saturate the color by 10%, you get `4292607195`, and if you desaturate by 10%, it is `4294966527`.

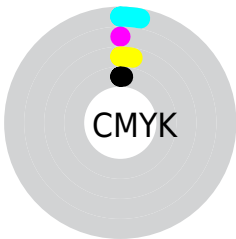
Distribution



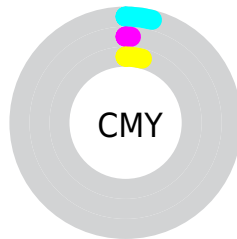
- Red (96%)
- Green (99%)
- Blue (96%)



- Red (96%)
- Yellow (99%)
- Blue (99%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (1%)



- Cyan (4%)
- Magenta (1%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294245620 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 4294245620 by changing the saturation by 10% instead.



4294245620



4294245620

4294967295



4292403160



4290560956



4288784545



4287073927



4285363309



4283784277



4282270782



4280823336



4279507220

 4294245620

 4294245620

 4292607195

 4294966527

 4290968770

 4289264808

 4287626383

 4285987958

 4284349533

 4282711108

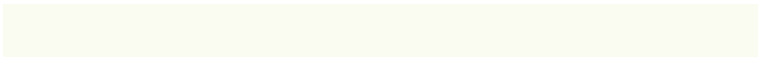
 4281007146

 4279368721

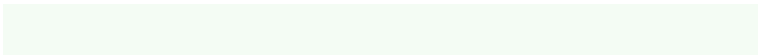
Harmonies

Analogous

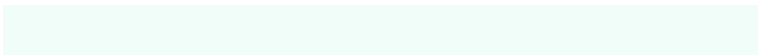
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294638577



4294245620



4293983737

Triad

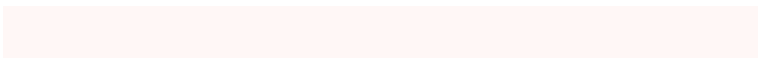
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294245620



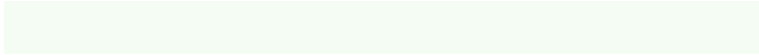
4294245119



4294965238

Complementary

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



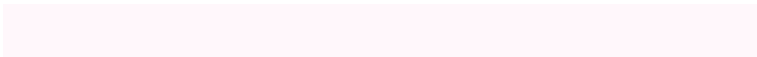
4294245620



4294767868

Split Complementary

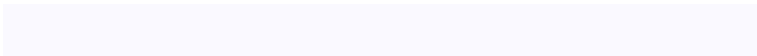
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965243



4294245620



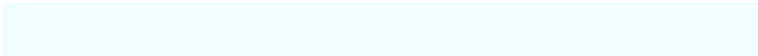
4294638079

Square

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



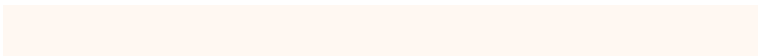
4294245620



4293983487



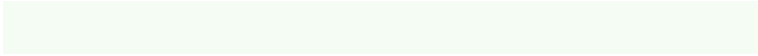
4294965247



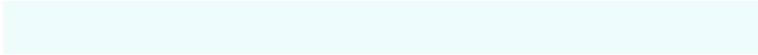
4294965490

Rectangle

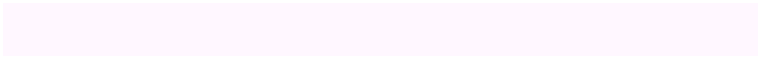
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



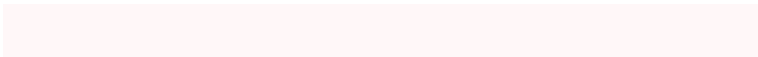
4294245620



4293852668



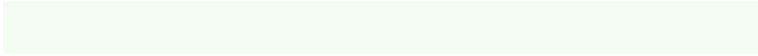
4294965247



4294965240

Sweetspot

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



4294245620



4294770684



4294769908



4286480510



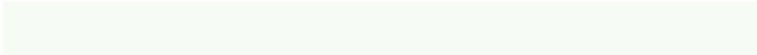
4278190080



4286611584

Same Dimension

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



4294245620



4294311925



4294245624



4286020983



4278238464



4278205696

Inverse Universe

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



4294767868



4294964735



4294767864



4286412669



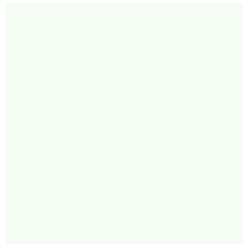
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294245620 looks on a white background.

Color Contrast Check

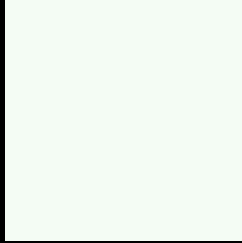
Large Text (above 18pt) WCAG AA × Fail

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 4294245620 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

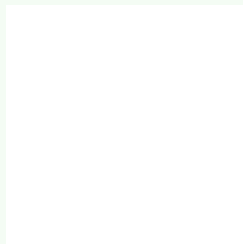
Any Text WCAG AAA ✓ Pass

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

Android 4294245620 Background



This preview shows how black text looks on a background with the Android color 4294245620.

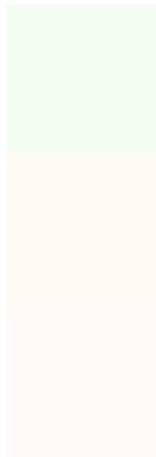


This preview shows how white text looks on a background with the Android color 4294245620.

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



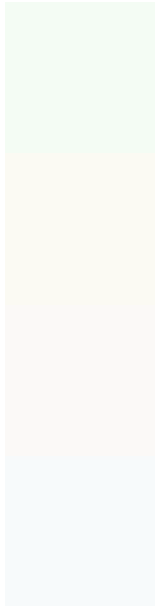
Original Color
4294245620

Protanopia
4294965747

Deuteranopia
4294965497

Tritanopia
4294572543

Trichromacy



Original Color

4294245620

Protanomaly

4294703859

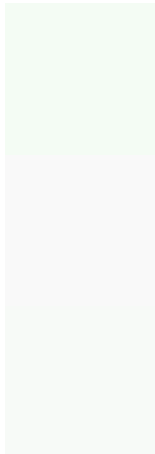
Deuteranomaly

4294703607

Tritanomaly

4294441723

Monochromacy



Original Color

4294245620

Achromatopsia

4294572537

Achromatomaly

4294441719

CSS Examples

Text

The CSS property to change the color of the text to Android 4294245620 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(244, 252, 244)` looks like.

```
.text, #text, p{  
    color:rgb(244, 252, 244)  
}
```

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(244, 252, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 252, 244) }
```

Border

The CSS property to change the border of an element to Android 4294245620 is called "border". The border property can be set on classes, ids or directly on the HTML element.

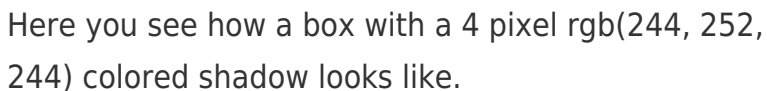
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(244, 252, 244) }
```

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

```
.border{ border-color:rgb(244, 252, 244) }
```

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



Here you see how a box with a 4 pixel `rgb(244, 252, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 252, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 252, 244);  
box-shadow:4px 4px 4px 4px rgb(244, 252,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294245620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 252, 244) }
```

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

```
.background{ background-color: rgb(244,  
252, 244) }
```

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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