

Converting Colors

Android(4293524212)

Have a look what the booklet for
Android(4293524212) contains.

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Color

Android(4293524212)

Conversions

Conversions Part 1

Format	Color
Hex	E9FAF4
RGB	233, 250, 244
RGB Percent	91%, 98%, 96%
CMY	0.0863, 0.0196, 0.0431
CMYK	0.07, 0.00, 0.02, 0.02
HSL	159°, 63%, 95%
HSV	159°, 7%, 98%
XYZ	84.1190, 92.2265, 98.9559
YIQ	244.2330, -8.2060, -5.4700

Conversions

Conversions Part 2

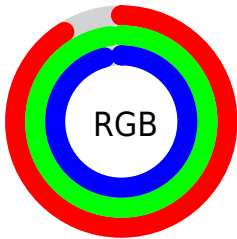
Format	Color
R_{YB}	233, 243, 250
Decimal	15334132
CIE _{Lab}	96.91, -6.64, 0.95
CIE _{LCh}	97, 6.708, 171.858
Yxy	92.2265, 0.3056, 0.3350
Android (android.graphics.Color)	4293524212 (0xFFE9FAF4)
YUV	244.2330, -0.1149, -9.8513
Hunter-Lab	96.0346, -11.7082, 6.1307

Details

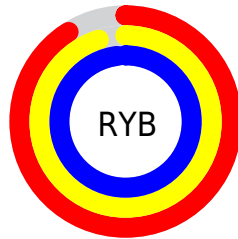
The Android color `4293524212` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294633967`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289839804` is the 20% darker color. If you saturate the color by 10%, you get `4291885803`, and if you desaturate by 10%, it is `4294966013`.

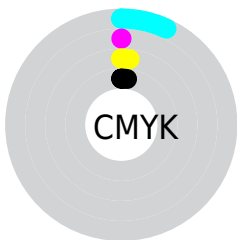
Distribution



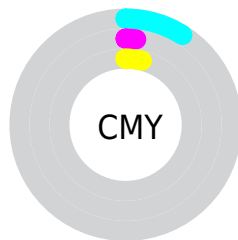
- Red (91%)
- Green (98%)
- Blue (96%)



- Red (91%)
- Yellow (95%)
- Blue (98%)



- Cyan (7%)
- Magenta (0%)
- Yellow (2%)
- Black (2%)



- Cyan (9%)
- Magenta (2%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293524212 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 4293524212 by changing the saturation by 10% instead.

 4293524212

 4293524212

4294967295

 4291681752

 4289839804

 4288128673

 4286418055

 4284773229

 4283193941

 4281680702

 4280233000

 4278786068

 4293524212

 4293524212

 4291885803

 4294966013

 4290247394

 4294966015

 4288608986

 4286970577

 4285332168

 4283693759

 4282055350

 4280416941

 4278778533

Harmonies

Analogous

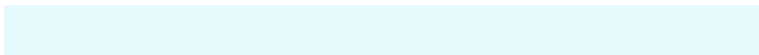
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293917166



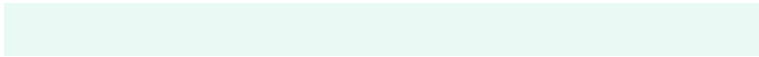
4293524212



4293327611

Triad

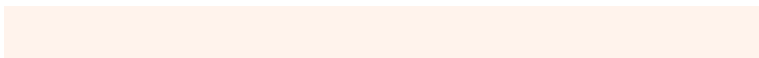
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293524212



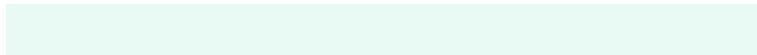
4294309375



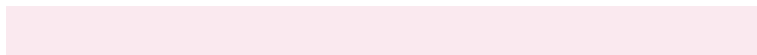
4294964204

Complementary

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



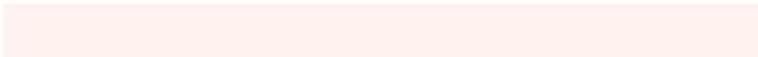
4293524212



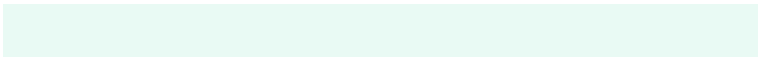
4294633967

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.



4294963953



4293524212



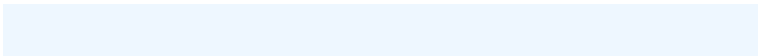
4294833150

Square

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



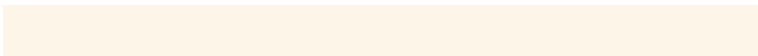
4293524212



4293851135



4294963960



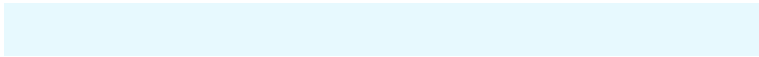
4294899177

Rectangle

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



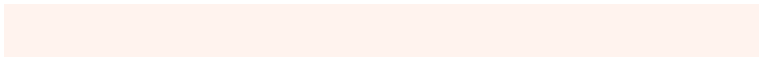
4293524212



4293392894



4294963960



4294964206

Sweetspot

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



4293524212



4294639613



4293917417



4286414975



4278190080



4286611584

Same Dimension

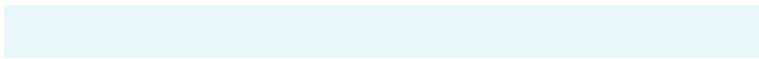
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293524212



4293656568



4293523706



4285562233



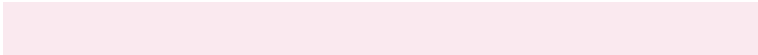
4278238586



4278205736

Inverse Universe

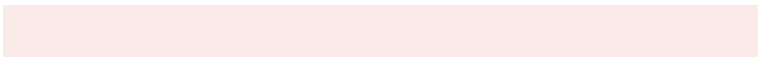
The Inverse Universe completely reimagines the original color for something new.



4294633967



4294962162



4294634473



4286410869



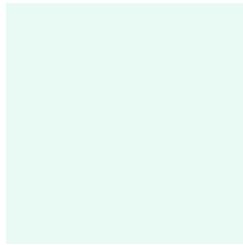
4290576451



4282187798

Previews

White Background



This preview shows how the Android color 4293524212 looks on a white background.

Color Contrast Check

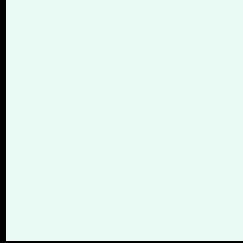
Large Text (above 18pt) WCAG AA × Fail

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 4293524212 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

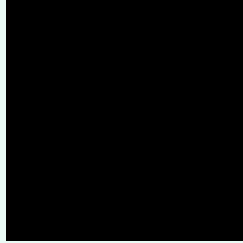
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

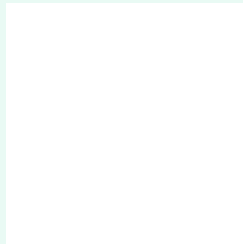
Any Text WCAG AAA ✓ Pass

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

Android 4293524212 Background



This preview shows how black text looks on a background with the Android color 4293524212.

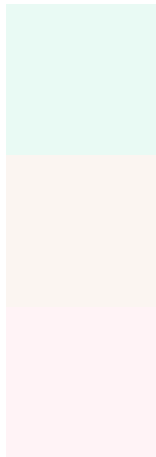


This preview shows how white text looks on a background with the Android color 4293524212.

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](#).

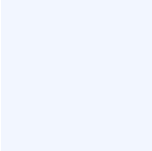
Dichromacy



Original Color
4293524212

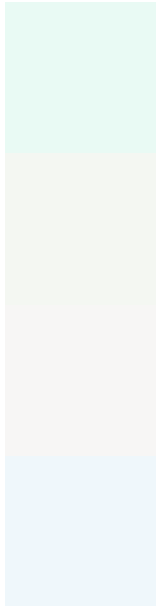
Protanopia
4294702577

Deuteranopia
4294964214



Tritanopia
4294113023

Trichromacy



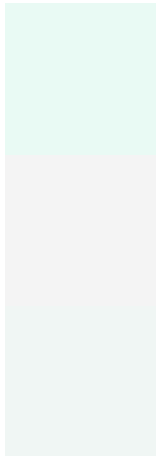
Original Color
4293524212

Protanomaly
4294244338

Deuteranomaly
4294440693

Tritanomaly
4293916667

Monochromacy



Original Color
4293524212

Achromatopsia
4294243572

Achromatomaly
4293981940

CSS Examples

Text

The CSS property to change the color of the text to Android 4293524212 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(233, 250, 244)` looks like.

```
.text, #text, p{  
    color:rgb(233, 250, 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(233, 250, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 250, 244) }
```

Border

The CSS property to change the border of an element to Android 4293524212 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(233, 250, 244) }
```

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

```
.border{ border-color:rgb(233, 250, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 250, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 250, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 250, 244);  
box-shadow:4px 4px 4px 4px rgb(233, 250,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4293524212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 250, 244) }
```

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

```
.background{ background-color: rgb(233,  
250, 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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