

Converting Colors

Android(4294306292)

Have a look what the booklet for
Android(4294306292) contains.

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Color

Android(4294306292)

Conversions

Conversions Part 1

Format	Color
Hex	F5E9F4
RGB	245, 233, 244
RGB Percent	96%, 91%, 96%
CMY	0.0392, 0.0863, 0.0431
CMYK	0.00, 0.05, 0.00, 0.04
HSL	305°, 38%, 94%
HSV	305°, 5%, 96%
XYZ	83.1242, 84.2220, 97.4633
YIQ	237.8420, 3.6210, 5.9650

Conversions

Conversions Part 2

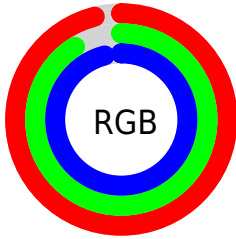
Format	Color
R_{YB}	245, 233, 244
Decimal	16116212
CIE _{Lab}	93.55, 5.97, -3.87
CIE _{LCh}	94, 7.115, 327.008
Yxy	84.2220, 0.3139, 0.3180
Android (android.graphics.Color)	4294306292 (0xFFFF5E9F4)
YUV	237.8420, 3.0359, 6.2776
Hunter-Lab	91.7725, 1.0769, 1.2742

Details

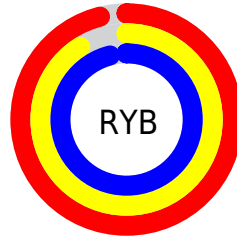
The Android color `4294306292` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293522922`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290621884` is the 20% darker color. If you saturate the color by 10%, you get `4294300146`, and if you desaturate by 10%, it is `4294311926`.

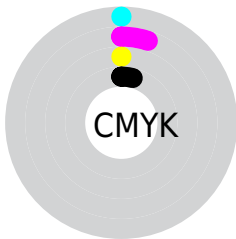
Distribution



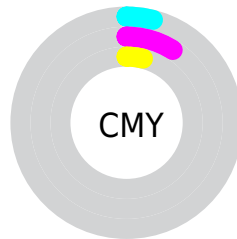
- Red (96%)
- Green (91%)
- Blue (96%)



- Red (96%)
- Yellow (91%)
- Blue (96%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (4%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294306292 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 4294306292 by changing the saturation by 10% instead.

 4294306292

 4294306292

4294967295

 4292464088

 4290621884

 4288845729

 4287069575

 4285424749

 4283845717

 4282332478

 4280885288

 4279568660

 4294306292

 4294306292

 4294300146

 4294311926

 4294293744

 4294311928

 4294287598

 4294311930

 4294281196

 4294311932

 4294274794

 4294311934

 4294268648

 4294311935

 4294262246

 4294256100

 4294249698

Harmonies

Analogous

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



4293782521



4294306292



4294633709

Triad

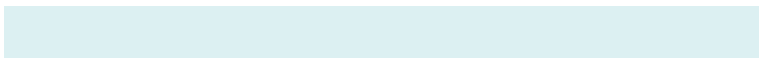
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294306292



4294175967



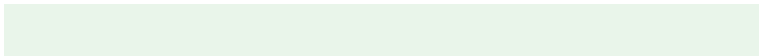
4292669682

Complementary

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



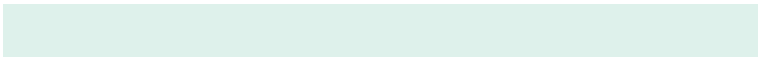
4294306292



4293522922

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.



4292801003



4294306292



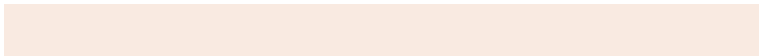
4293652192

Square

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



4294306292



4294568673



4293193957



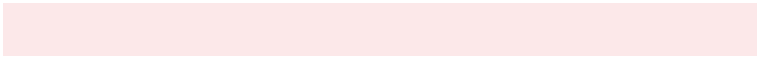
4292800504

Rectangle

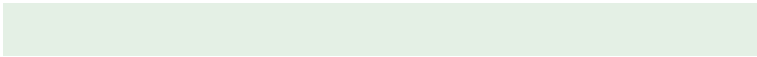
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



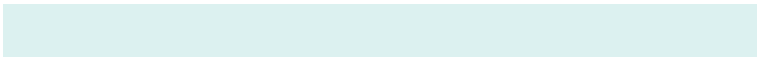
4294306292



4294764777



4293193957



4292669936

Sweetspot

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



4294306292



4294966527



4293585397



4286611071



4278190080



4286611584

Same Dimension

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



4294306292



4294963454



4294306286



4286214778



4290379947



4282056758

Inverse Universe

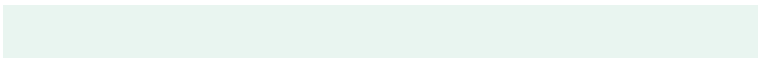
The Inverse Universe completely reimagines the original color for something new.



4294306292



4294963454



4293522928



4286214778



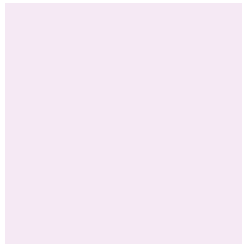
4290379947



4282056758

Previews

White Background



This preview shows how the Android color 4294306292 looks on a white background.

Color Contrast Check

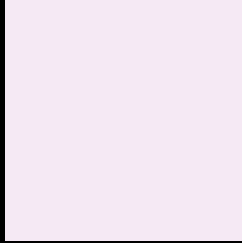
Large Text (above 18pt) WCAG AA × Fail

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 4294306292 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

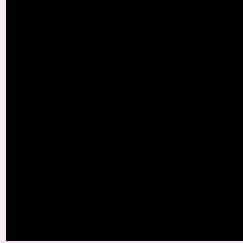
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

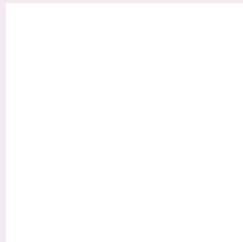
Any Text WCAG AAA ✓ Pass

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

Android 4294306292 Background



This preview shows how black text looks on a background with the Android color 4294306292.

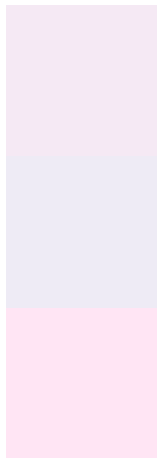


This preview shows how white text looks on a background with the Android color 4294306292.

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](#).

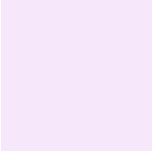
Dichromacy



Original Color
4294306292

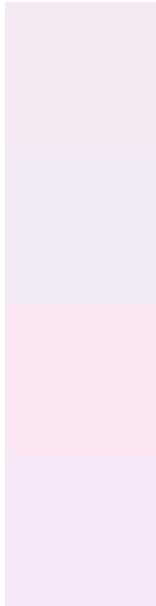
Protanopia
4293848053

Deuteranopia
4294960628



Tritanopia
4294371578

Trichromacy



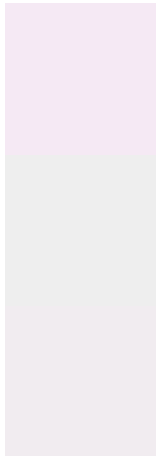
Original Color
4294306292

Protanomaly
4294044405

Deuteranomaly
4294698740

Tritanomaly
4294371576

Monochromacy



Original Color
4294306292

Achromatopsia
4293848814

Achromatomaly
4294044912

CSS Examples

Text

The CSS property to change the color of the text to Android 4294306292 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(245, 233, 244)` looks like.

```
.text, #text, p{  
    color:rgb(245, 233, 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(245, 233, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 233, 244) }
```

Border

The CSS property to change the border of an element to Android 4294306292 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(245, 233, 244) }
```

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

```
.border{ border-color:rgb(245, 233, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 233, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 233, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 233, 244);  
box-shadow:4px 4px 4px 4px rgb(245, 233,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294306292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 233, 244) }
```

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

```
.background{ background-color: rgb(245,  
233, 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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