

Converting Colors

Android(4294109661)

Have a look what the booklet for
Android(4294109661) contains.

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Color

Android(4294109661)

Conversions

Conversions Part 1

Format	Color
Hex	F2E9DD
RGB	242, 233, 221
RGB Percent	95%, 91%, 87%
CMY	0.0510, 0.0863, 0.1333
CMYK	0.00, 0.04, 0.09, 0.05
HSL	34°, 45%, 91%
HSV	34°, 9%, 95%
XYZ	78.8080, 82.3755, 80.1531
YIQ	234.3230, 9.2160, -1.8240

Conversions

Conversions Part 2

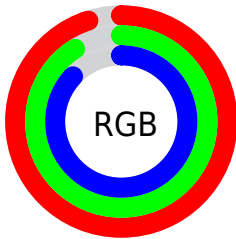
Format	Color
RYB	237, 242, 221
Decimal	15919581
CIELab	92.74, 1.02, 6.90
CIELCh	93, 6.973, 81.584
Yxy	82.3755, 0.3265, 0.3413
Android (android.graphics.Color)	4294109661 (0xFFFF2E9DD)
YUV	234.3230, -6.5682, 6.7327
Hunter-Lab	90.7610, -3.8396, 11.1723

Details

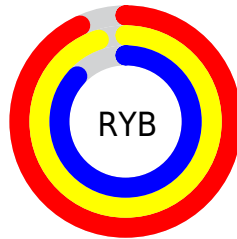
The Android color `4294109661` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292732658`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4290425254` is the 20% darker color. If you saturate the color by 10%, you get `4294107077`, and if you desaturate by 10%, it is `4294112245`.

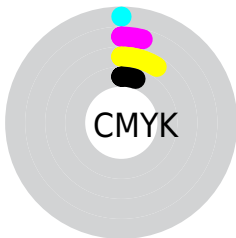
Distribution



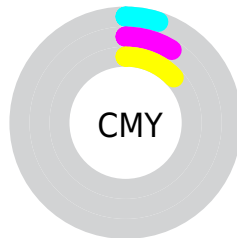
- Red (95%)
- Green (91%)
- Blue (87%)



- Red (93%)
- Yellow (95%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294109661 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 4294109661 by changing the saturation by 10% instead.

 4294109661

 4294109661

4294967295

 4292267457

 4290425254

 4288649100

 4286938482

 4285228122

 4283649090

 4282135852

 4280688664

 4279306496

 4294109661

 4294109661

 4294107077

 4294112245

 4294104237

 4294115071

 4294101652

 4294115327

 4294099068

 4294096228

 4294093644

 4294090804

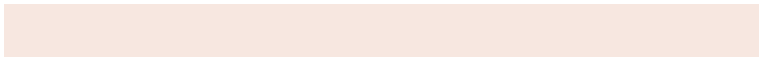
 4294088219

 4294085635

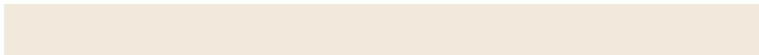
Harmonies

Analogous

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



4294436832



4294109661



4293651422

Triad

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



4294109661



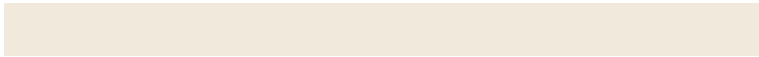
4292538095



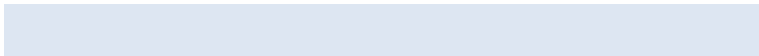
4294043635

Complementary

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



4294109661



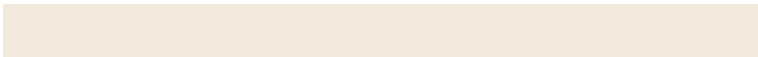
4292732658

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.



4293519863



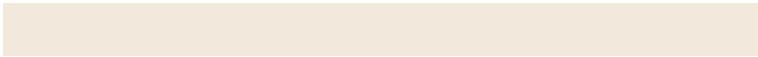
4294109661



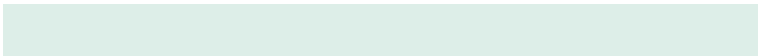
4292668916

Square

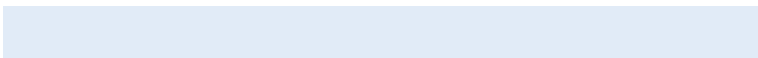
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294109661



4292734696



4292996087



4294436588

Rectangle

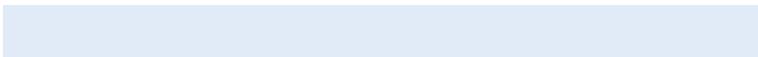
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294109661



4293258720



4292996087



4293912820

Sweetspot

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



4294109661



4294966519



4294106598



4286610810



4278190080



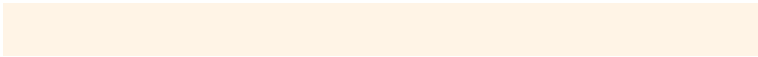
4286611584

Same Dimension

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



4294109661



4294964454



4294046429



4286083948



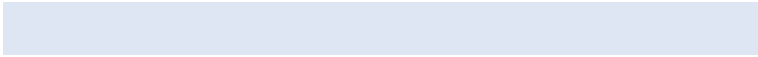
4290275584



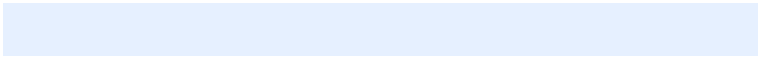
4281868288

Inverse Universe

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



4292732658



4293325055



4292795890



4285297016



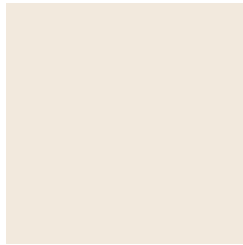
4278210488



4278196280

Previews

White Background



This preview shows how the Android color 4294109661 looks on a white background.

Color Contrast Check

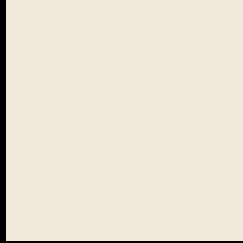
Large Text (above 18pt) WCAG AA × Fail

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 4294109661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

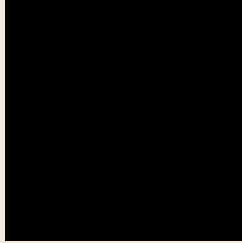
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

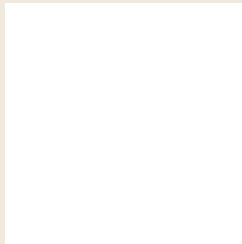
Any Text WCAG AAA ✓ Pass

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

Android 4294109661 Background



This preview shows how black text looks on a background with the Android color 4294109661.

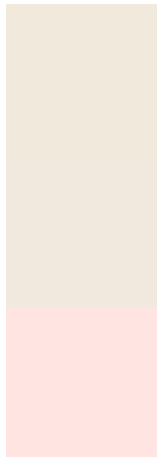


This preview shows how white text looks on a background with the Android color 4294109661.

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](#).

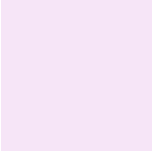
Dichromacy



Original Color
4294109661

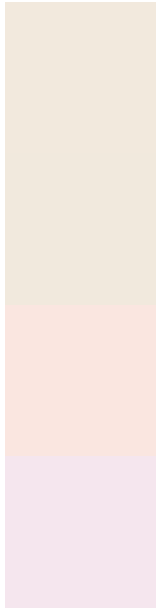
Protanopia
4294044125

Deuteranopia
4294960353



Tritanopia
4294370807

Trichromacy



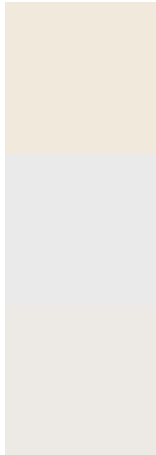
Original Color
4294109661

Protanomaly
4294044125

Deuteranomaly
4294633184

Tritanomaly
4294305518

Monochromacy



Original Color
4294109661

Achromatopsia
4293585642

Achromatomaly
4293782245

CSS Examples

Text

The CSS property to change the color of the text to Android 4294109661 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(242, 233, 221)` looks like.

```
.text, #text, p{  
    color:rgb(242, 233, 221)  
}
```

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(242, 233, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 233, 221) }
```

Border

The CSS property to change the border of an element to Android 4294109661 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(242, 233, 221) }
```

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

```
.border{ border-color:rgb(242, 233, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 233, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(242, 233, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(242, 233, 221); box-shadow:4px 4px 4px 4px rgb(242, 233, 221) }
```

Background

The CSS property to change the background color of an element to Android 4294109661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 233, 221) }
```

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

```
.background{ background-color: rgb(242,  
233, 221) }
```

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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