

Converting Colors

Android(4294108611)

Have a look what the booklet for
Android(4294108611) contains.

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Color

Android(4294108611)

Conversions

Conversions Part 1

Format	Color
Hex	F2E5C3
RGB	242, 229, 195
RGB Percent	95%, 90%, 76%
CMY	0.0510, 0.1020, 0.2353
CMYK	0.00, 0.05, 0.19, 0.05
HSL	43°, 64%, 86%
HSV	43°, 19%, 95%
XYZ	74.4876, 78.8560, 62.9246
YIQ	229.0110, 18.6620, -7.8180

Conversions

Conversions Part 2

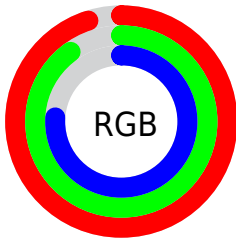
Format	Color
R _Y B	213, 242, 195
Decimal	15918531
CIE Lab	91.17, -0.95, 18.18
CIE LCh	91, 18.209, 92.998
Yxy	78.8560, 0.3444, 0.3646
Android (android.graphics.Color)	4294108611 (0xFFFF2E5C3)
YUV	229.0110, -16.7674, 11.3914
Hunter-Lab	88.8009, -5.6730, 20.1476

Details

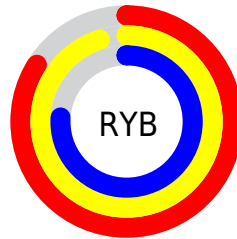
The Android color `4294108611` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291023090`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967292`, and `4290424461` is the 20% darker color. If you saturate the color by 10%, you get `4294106795`, and if you desaturate by 10%, it is `4294110427`.

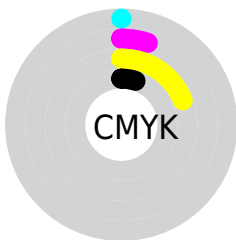
Distribution



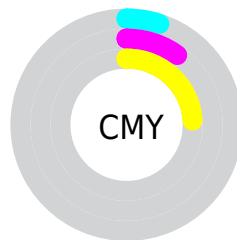
- Red (95%)
- Green (90%)
- Blue (76%)



- Red (84%)
- Yellow (95%)
- Blue (76%)



- Cyan (0%)
- Magenta (5%)
- Yellow (19%)
- Black (5%)



- Cyan (5%)
- Magenta (10%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294108611 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 4294108611 by changing the saturation by 10% instead.



4294108611



4294108611

4294967295



4292200872

4294967292



4290424461



4288582516



4286871899



4285161795



4283582765



4282004248



4280622336



4278453504

4294108611

4294108611

4294106795

4294110427

4294105235

4294111987

4294103418

4294113791

4294101602

4294115327

4294100042

4294098226

4294096410

4294094593

4294094592

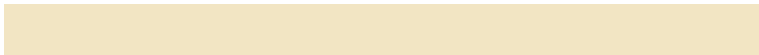
Harmonies

Analogous

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



4294959047



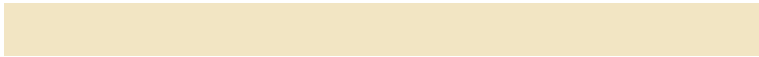
4294108611



4292799176

Triad

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



4294108611



4290375672



4294892790

Complementary

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



4294108611



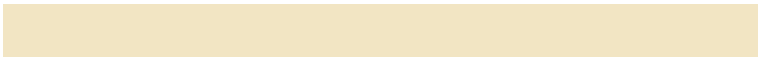
4291023090

Split Complementary

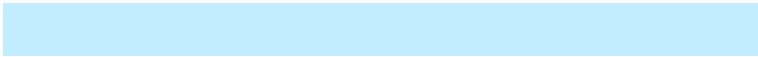
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293648895



4294108611



4290964735

Square

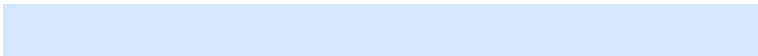
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294108611



4290638055



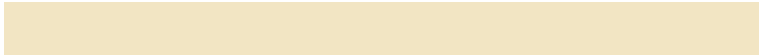
4292208639



4294957796

Rectangle

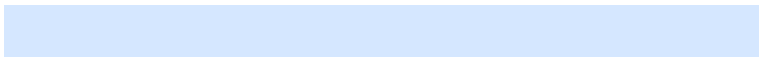
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294108611



4291947984



4292208639



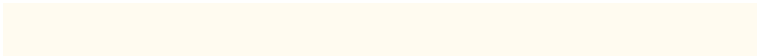
4294565371

Sweetspot

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



4294108611



4294966256



4294099920



4286610807



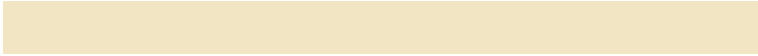
4278190080



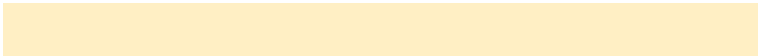
4286611584

Same Dimension

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



4294108611



4294963140



4293456579



4286084460



4290282752



4281870592

Inverse Universe

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



4291023090



4291089919



4291675122



4285296504



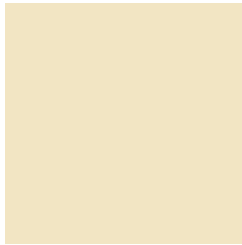
4278203320



4278194232

Previews

White Background



This preview shows how the Android color 4294108611 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 4294108611 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

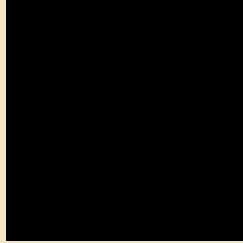
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

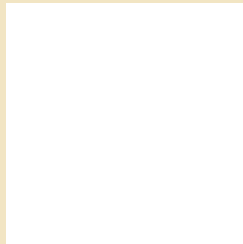
Any Text WCAG AAA ✓ Pass

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

Android 4294108611 Background



This preview shows how black text looks on a background with the Android color 4294108611.

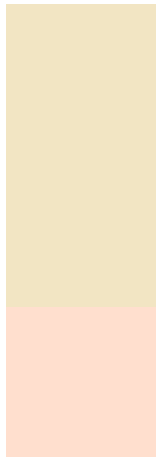


This preview shows how white text looks on a background with the Android color 4294108611.

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
4294108611

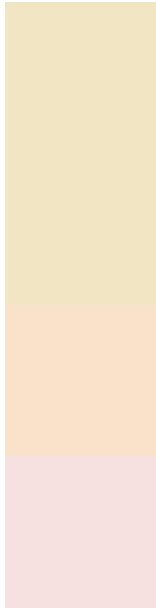
Protanopia
4294108611

Deuteranopia
4294959054



Tritanopia
4294500336

Trichromacy



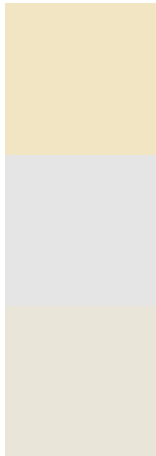
Original Color
4294108611

Protanomaly
4294108611

Deuteranomaly
4294631882

Tritanomaly
4294369760

Monochromacy



Original Color
4294108611

Achromatopsia
4293256677

Achromatomaly
4293584345

CSS Examples

Text

The CSS property to change the color of the text to Android 4294108611 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, 229, 195)` looks like.

```
.text, #text, p{  
    color:rgb(242, 229, 195)  
}
```

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, 229, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 229, 195) }
```

Border

The CSS property to change the border of an element to Android 4294108611 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, 229, 195) }
```

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

```
.border{ border-color:rgb(242, 229, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 229, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(242, 229, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(242, 229, 195); box-shadow:4px 4px 4px 4px rgb(242, 229, 195) }
```

Background

The CSS property to change the background color of an element to Android 4294108611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 229, 195) }
```

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

```
.background{ background-color: rgb(242,  
229, 195) }
```

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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