

Converting Colors

Android(4294505706)

Have a look what the booklet for
Android(4294505706) contains.

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Color

Android(4294505706)

Conversions

Conversions Part 1

Format	Color
Hex	F8F4EA
RGB	248, 244, 234
RGB Percent	97%, 96%, 92%
CMY	0.0275, 0.0431, 0.0824
CMYK	0.00, 0.02, 0.06, 0.03
HSL	43°, 50%, 95%
HSV	43°, 6%, 97%
XYZ	85.9134, 90.5983, 90.8010
YIQ	244.0560, 5.5940, -2.2620

Conversions

Conversions Part 2

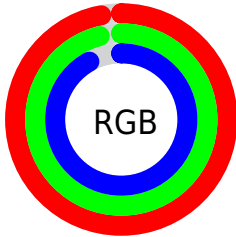
Format	Color
R _Y B	240, 248, 234
Decimal	16315626
CIE Lab	96.24, -0.37, 5.27
CIE LCh	96, 5.286, 94.019
Yxy	90.5983, 0.3214, 0.3389
Android (android.graphics.Color)	4294505706 (0xFFFF8F4EA)
YUV	244.0560, -4.9576, 3.4589
Hunter-Lab	95.1832, -5.4545, 10.0679

Details

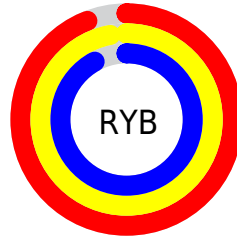
The Android color `4294505706` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293586680`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290821298` is the 20% darker color. If you saturate the color by 10%, you get `4294503889`, and if you desaturate by 10%, it is `4294507519`.

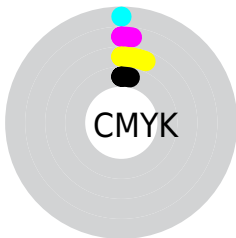
Distribution



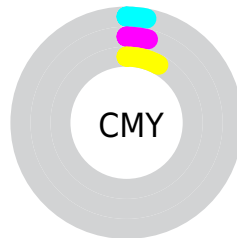
- Red (97%)
- Green (96%)
- Blue (92%)



- Red (94%)
- Yellow (97%)
- Blue (92%)



- Cyan (0%)
- Magenta (2%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (4%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294505706 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 4294505706 by changing the saturation by 10% instead.

 4294505706

 4294505706

4294967295

 4292597966

 4290821298

 4289044888

 4287268734

 4285623653

 4283979085

 4282465846

 4281018401

 4279702538

 4294505706

 4294505706

 4294503889

 4294507519

 4294502072

 4294508543

 4294500256

 4294498439

 4294496622

 4294494549

 4294492732

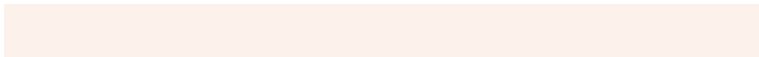
 4294490916

 4294489099

Harmonies

Analogous

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



4294832875



4294505706



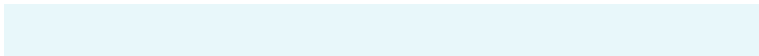
4294113004

Triad

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



4294505706



4293457914



4294767097

Complementary

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



4294505706



4293586680

Split Complementary

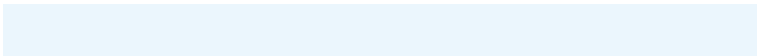
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294374397



4294505706



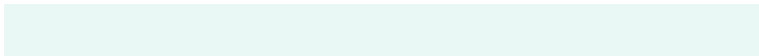
4293654269

Square

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



4294505706



4293523445



4293981438



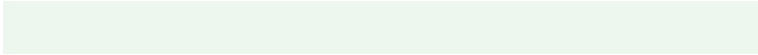
4294963700

Rectangle

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



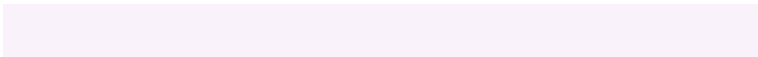
4294505706



4293851118



4293981438



4294636282

Sweetspot

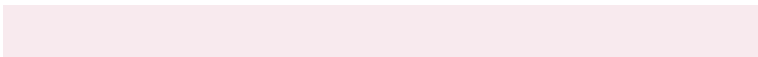
The Sweet Spot groups the original color and five complimentary colors.



4294505706



4294967034



4294503150



4286611325



4278190080



4286611584

Same Dimension

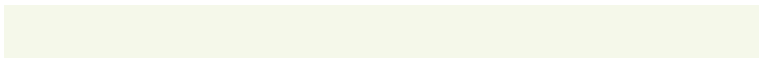
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294505706



4294965997



4294310122



4286413427



4290610944



4282199040

Inverse Universe

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



4293586680



4293784319



4293782264



4285757053



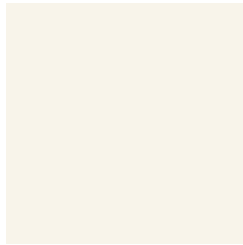
4278204093



4278194493

Previews

White Background



This preview shows how the Android color 4294505706 looks on a white background.

Color Contrast Check

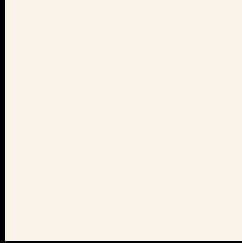
Large Text (above 18pt) WCAG AA × Fail

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 4294505706 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

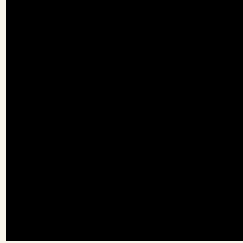
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

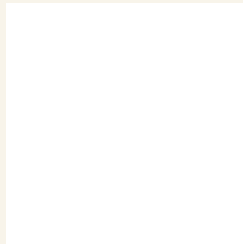
Any Text WCAG AAA ✓ Pass

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

Android 4294505706 Background



This preview shows how black text looks on a background with the Android color 4294505706.

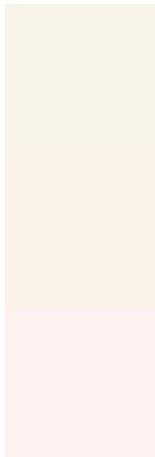


This preview shows how white text looks on a background with the Android color 4294505706.

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
4294505706

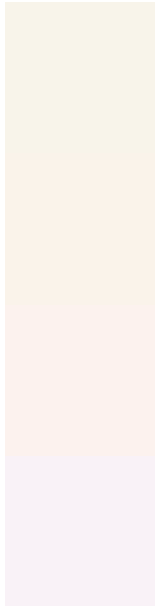
Protanopia
4294702058

Deuteranopia
4294963697



Tritanopia
4294636031

Trichromacy



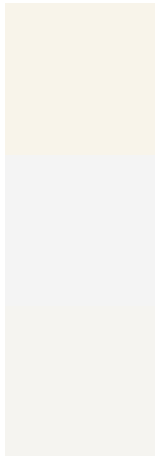
Original Color
4294505706

Protanomaly
4294636522

Deuteranomaly
4294767342

Tritanomaly
4294570743

Monochromacy



Original Color
4294505706

Achromatopsia
4294243572

Achromatomaly
4294309104

CSS Examples

Text

The CSS property to change the color of the text to Android 4294505706 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(248, 244, 234)` looks like.

```
.text, #text, p{  
    color:rgb(248, 244, 234)  
}
```

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(248, 244, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 244, 234) }
```

Border

The CSS property to change the border of an element to Android 4294505706 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(248, 244, 234) }
```

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

```
.border{ border-color:rgb(248, 244, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 244, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 244, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 244, 234);  
box-shadow:4px 4px 4px 4px rgb(248, 244,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294505706 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 244, 234) }
```

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

```
.background{ background-color: rgb(248,  
244, 234) }
```

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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