

Converting Colors

Android(4294372596)

Have a look what the booklet for
Android(4294372596) contains.

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Color

Android(4294372596)

Conversions

Conversions Part 1

Format	Color
Hex	F6ECF4
RGB	246, 236, 244
RGB Percent	96%, 93%, 96%
CMY	0.0353, 0.0745, 0.0431
CMYK	0.00, 0.04, 0.01, 0.04
HSL	312°, 36%, 95%
HSV	312°, 4%, 96%
XYZ	84.3306, 86.1154, 97.7652
YIQ	239.9020, 3.3920, 4.6080

Conversions

Conversions Part 2

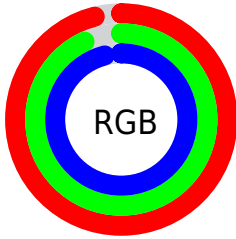
Format	Color
R _Y B	246, 236, 244
Decimal	16182516
CIE Lab	94.36, 4.76, -2.67
CIE LCh	94, 5.455, 330.715
Yxy	86.1154, 0.3144, 0.3211
Android (android.graphics.Color)	4294372596 (0xFF6ECF4)
YUV	239.9020, 2.0203, 5.3479
Hunter-Lab	92.7984, -0.1851, 2.4955

Details

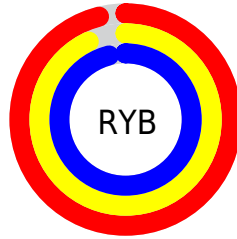
The Android color `4294372596` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293719790`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290688188` is the 20% darker color. If you saturate the color by 10%, you get `4294366191`, and if you desaturate by 10%, it is `4294377465`.

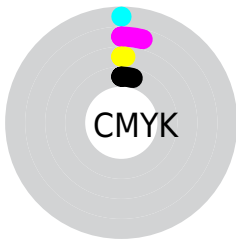
Distribution



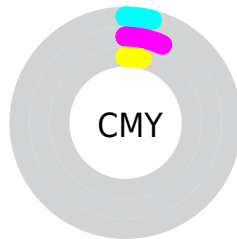
- Red (96%)
- Green (93%)
- Blue (96%)



- Red (96%)
- Yellow (93%)
- Blue (96%)



- Cyan (0%)
- Magenta (4%)
- Yellow (1%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294372596 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 4294372596 by changing the saturation by 10% instead.

 4294372596

 4294372596

4294967295

 4292530392

 4290688188

 4288911777

 4287135879

 4285490797

 4283911765

 4282333246

 4280885800

 4279569428

 4294372596

 4294372596

 4294366191

 4294377465

 4294360042

 4294377470

 4294353637

 4294377471

 4294347488

 4294341083

 4294334678

 4294328530

 4294322125

 4294315976

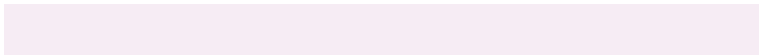
Harmonies

Analogous

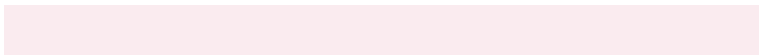
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293979640



4294372596



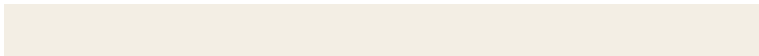
4294634479

Triad

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



4294372596



4294176484



4293063412

Complementary

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



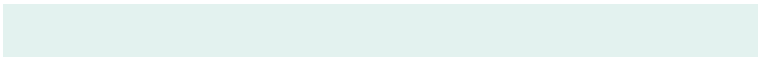
4294372596



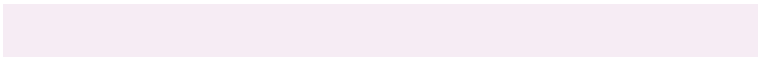
4293719790

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.



4293128943



4294372596



4293783782

Square

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



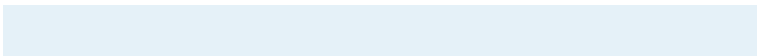
4294372596



4294503910



4293390825



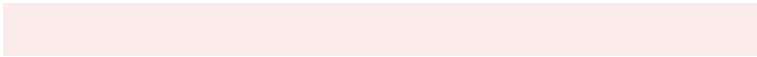
4293259768

Rectangle

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



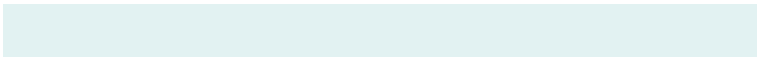
4294372596



4294700011



4293390825



4293063410

Sweetspot

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



4294372596



4294966526



4293848310



4286611071



4278190080



4286611584

Same Dimension

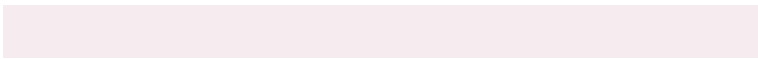
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294372596



4294963964



4294372591



4286215033



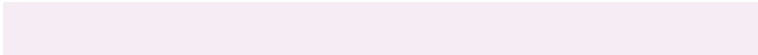
4290379925



4282056751

Inverse Universe

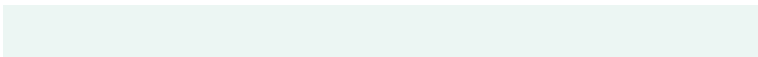
The Inverse Universe completely reimagines the original color for something new.



4294372596



4294963964



4293719795



4286215033



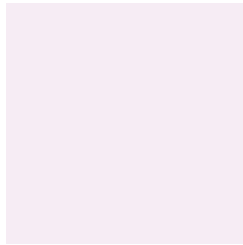
4290379925



4282056751

Previews

White Background



This preview shows how the Android color 4294372596 looks on a white background.

Color Contrast Check

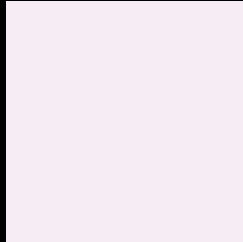
Large Text (above 18pt) WCAG AA × Fail

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 4294372596 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

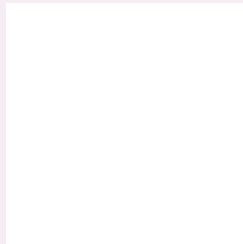
Any Text WCAG AAA ✓ Pass

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

Android 4294372596 Background



This preview shows how black text looks on a background with the Android color 4294372596.

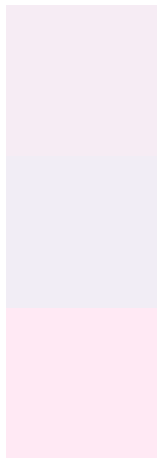


This preview shows how white text looks on a background with the Android color 4294372596.

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
4294372596

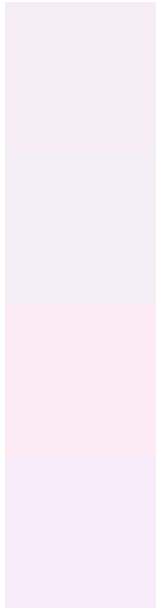
Protanopia
4294045173

Deuteranopia
4294961652



Tritanopia
4294437885

Trichromacy



Original Color

4294372596

Protanomaly

4294176245

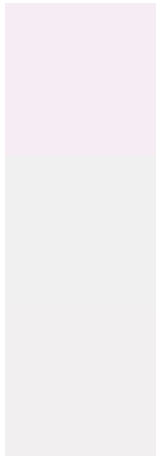
Deuteranomaly

4294765300

Tritanomaly

4294437882

Monochromacy



Original Color

4294372596

Achromatopsia

4293980400

Achromatomaly

4294111217

CSS Examples

Text

The CSS property to change the color of the text to Android 4294372596 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(246, 236, 244)` looks like.

```
.text, #text, p{  
    color:rgb(246, 236, 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(246, 236, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 236, 244) }
```

Border

The CSS property to change the border of an element to Android 4294372596 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(246, 236, 244) }
```

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

```
.border{ border-color:rgb(246, 236, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 236, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 236, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 236, 244);  
box-shadow:4px 4px 4px 4px rgb(246, 236,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294372596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 236, 244) }
```

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

```
.background{ background-color: rgb(246,  
236, 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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