

Converting Colors

Android(4294370795)

Have a look what the booklet for
Android(4294370795) contains.

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Color

Android(4294370795)

Conversions

Conversions Part 1

Format	Color
Hex	F6E5EB
RGB	246, 229, 235
RGB Percent	96%, 90%, 92%
CMY	0.0353, 0.1020, 0.0784
CMYK	0.00, 0.07, 0.04, 0.04
HSL	339°, 49%, 93%
HSV	339°, 7%, 96%
XYZ	81.0207, 81.6296, 90.0831
YIQ	234.7670, 8.2060, 5.4700

Conversions

Conversions Part 2

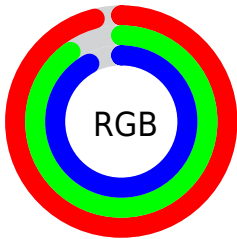
Format	Color
R _Y B	246, 229, 235
Decimal	16180715
CIE Lab	92.41, 6.80, -0.84
CIE LCh	92, 6.847, 352.961
Yxy	81.6296, 0.3206, 0.3230
Android (android.graphics.Color)	4294370795 (0xFF6E5EB)
YUV	234.7670, 0.1149, 9.8513
Hunter-Lab	90.3491, 1.9593, 4.1289

Details

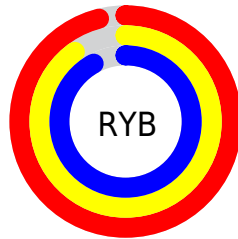
The Android color `4294370795` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293261040`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290686643` is the 20% darker color. If you saturate the color by 10%, you get `4294364379`, and if you desaturate by 10%, it is `4294377211`.

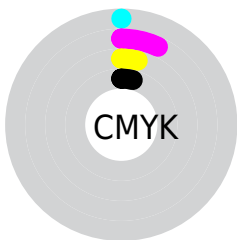
Distribution



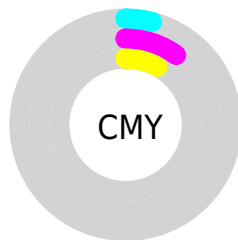
- Red (96%)
- Green (90%)
- Blue (92%)



- Red (96%)
- Yellow (90%)
- Blue (92%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294370795 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 4294370795 by changing the saturation by 10% instead.

 4294370795

 4294370795

4294967295

 4292528591

 4290686643

 4288910233

 4287134079

 4285489254

 4283844942

 4282331703

 4280884514

 4279567371

 4294370795

 4294370795

 4294364379

 4294377211

 4294358219

 4294377471

 4294351803

 4294345643

 4294339227

 4294332811

 4294326652

 4294320236

 4294314076

Harmonies

Analogous

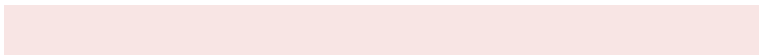
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294043377



4294370795



4294501860

Triad

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



4294370795



4293520093



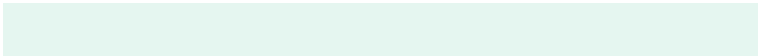
4292603123

Complementary

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



4294370795



4293261040

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.



4292472302



4294370795



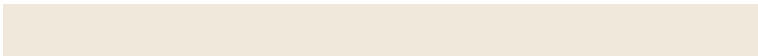
4293061857

Square

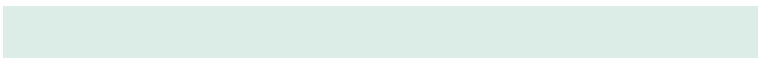
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



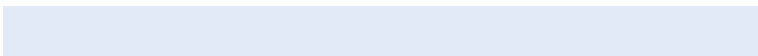
4294370795



4294043868



4292668903



4292995830

Rectangle

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



4294370795



4294436576



4292668903



4292537842

Sweetspot

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



4294370795



4294966012



4293977590



4286610814



4278190080



4286611584

Same Dimension

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



4294370795



4294962162



4294371301



4286213746



4290379842



4282056725

Inverse Universe

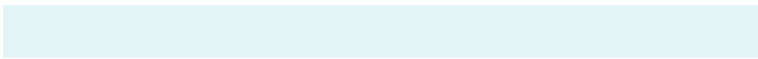
The Inverse Universe completely reimagines the original color for something new.



4294370795



4294962162



4293260534



4286213746



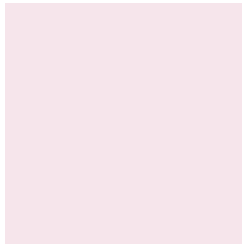
4290379842



4282056725

Previews

White Background



This preview shows how the Android color 4294370795 looks on a white background.

Color Contrast Check

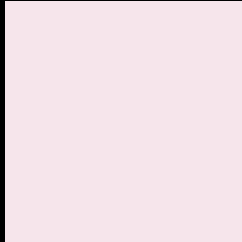
Large Text (above 18pt) WCAG AA × Fail

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 4294370795 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 4294370795 Background



This preview shows how black text looks on a background with the Android color 4294370795.

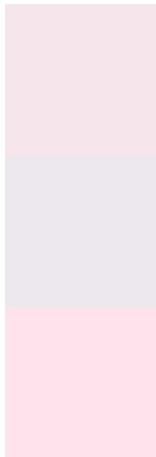


This preview shows how white text looks on a background with the Android color 4294370795.

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](#).

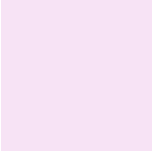
Dichromacy



Original Color
4294370795

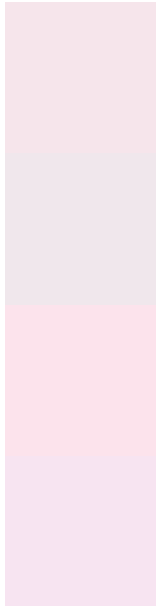
Protanopia
4293716205

Deuteranopia
4294959852



Tritanopia
4294435829

Trichromacy



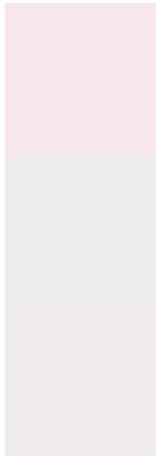
Original Color
4294370795

Protanomaly
4293978092

Deuteranomaly
4294763500

Tritanomaly
4294436081

Monochromacy



Original Color
4294370795

Achromatopsia
4293651435

Achromatomaly
4293913067

CSS Examples

Text

The CSS property to change the color of the text to Android 4294370795 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, 229, 235)` looks like.

```
.text, #text, p{  
    color:rgb(246, 229, 235)  
}
```

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, 229, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 229, 235) }
```

Border

The CSS property to change the border of an element to Android 4294370795 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, 229, 235) }
```

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

```
.border{ border-color:rgb(246, 229, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 229, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 229, 235); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 229, 235); box-shadow:4px 4px 4px 4px rgb(246, 229, 235) }
```

Background

The CSS property to change the background color of an element to Android 4294370795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 229, 235) }
```

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

```
.background{ background-color: rgb(246,  
229, 235) }
```

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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