

Converting Colors

Android(4294700795)

Have a look what the booklet for
Android(4294700795) contains.

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Color

Android(4294700795)

Conversions

Conversions Part 1

Format	Color
Hex	FBEEFB
RGB	251, 238, 251
RGB Percent	98%, 93%, 98%
CMY	0.0157, 0.0667, 0.0157
CMYK	0.00, 0.05, 0.00, 0.02
HSL	300°, 62%, 96%
HSV	300°, 5%, 98%
XYZ	87.7708, 88.6233, 103.7468
YIQ	243.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

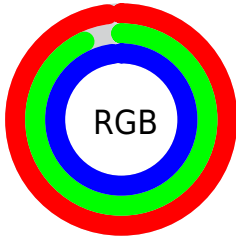
Format	Color
R _Y B	251, 238, 251
Decimal	16510715
CIE Lab	95.42, 6.63, -4.70
CIE LCh	95, 8.125, 324.690
Yxy	88.6233, 0.3133, 0.3164
Android (android.graphics.Color)	4294700795 (0xFFFBEEFB)
YUV	243.3690, 3.7621, 6.6924
Hunter-Lab	94.1400, 1.6784, 0.5575

Details

The Android color `4294700795` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293852142`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290950851` is the 20% darker color. If you saturate the color by 10%, you get `4294694395`, and if you desaturate by 10%, it is `4294705147`.

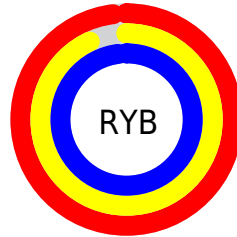
Distribution



Red (98%)

Green (93%)

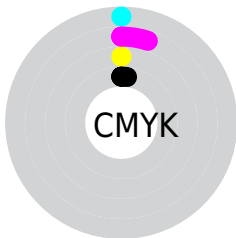
Blue (98%)



Red (98%)

Yellow (93%)

Blue (98%)

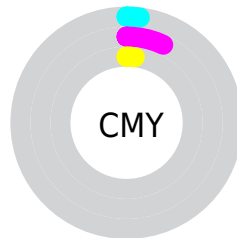


Cyan (0%)

Magenta (5%)

Yellow (0%)

Black (2%)



Cyan (2%)

Magenta (7%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294700795 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 4294700795 by changing the saturation by 10% instead.

 4294700795

 4294700795

4294967295

 4292793054

 4290950851

 4289174439

 4287463821

 4285753459

 4284174427

 4282595651

 4281148461

 4279832089

 4294700795

 4294700795

 4294694395

 4294705147

 4294687995

 4294681595

 4294675195

 4294668795

 4294662139

 4294655739

 4294649339

 4294642939

Harmonies

Analogous

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



4294111487



4294700795



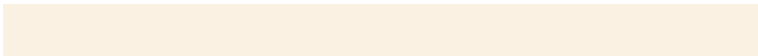
4294962676

Triad

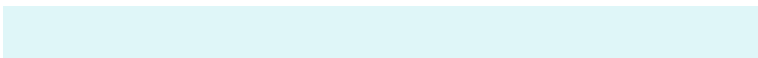
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294700795



4294636002



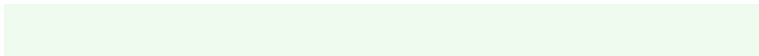
4292867832

Complementary

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



4294700795



4293852142

Split Complementary

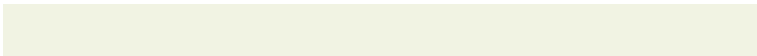
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292999152



4294700795



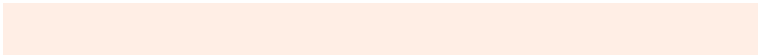
4294046691

Square

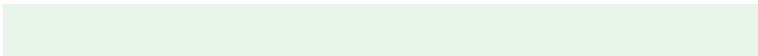
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



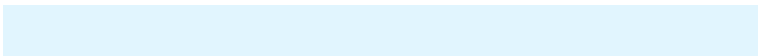
4294700795



4294962917



4293457385



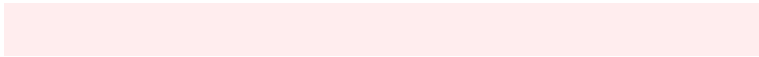
4292998654

Rectangle

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



4294700795



4294962670



4293457385



4292868085

Sweetspot

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



4294700795



4294966015



4293848827



4286610816



4278190080



4286611584

Same Dimension

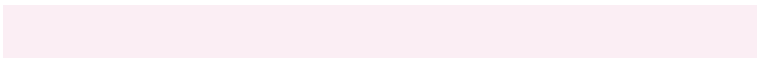
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294700795



4294963455



4294700788



4286411901



4290576573



4282187837

Inverse Universe

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



4294700795



4294963455



4293852148



4286411901



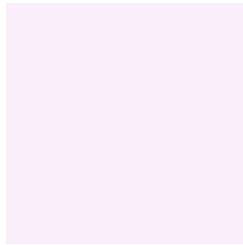
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294700795 looks on a white background.

Color Contrast Check

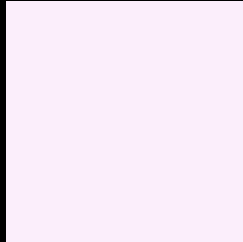
Large Text (above 18pt) WCAG AA × Fail

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 4294700795 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

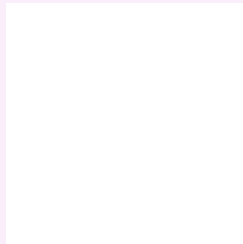
Any Text WCAG AAA ✓ Pass

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

Android 4294700795 Background



This preview shows how black text looks on a background with the Android color 4294700795.



This preview shows how white text looks on a background with the Android color 4294700795.

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
4294700795

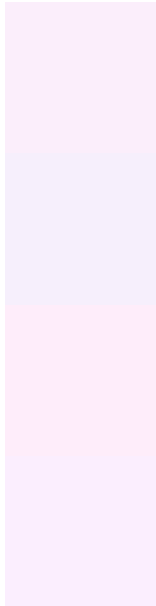
Protanopia
4294177020

Deuteranopia
4294962681



Tritanopia
4294700799

Trichromacy



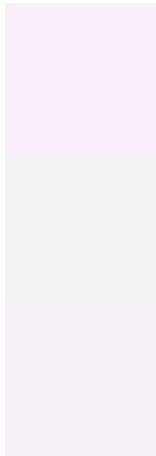
Original Color
4294700795

Protanomaly
4294373372

Deuteranomaly
4294897146

Tritanomaly
4294700798

Monochromacy



Original Color
4294700795

Achromatopsia
4294177779

Achromatomaly
4294373878

CSS Examples

Text

The CSS property to change the color of the text to Android 4294700795 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(251, 238, 251)` looks like.

```
.text, #text, p{  
    color:rgb(251, 238, 251)  
}
```

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(251, 238, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 238, 251) }
```

Border

The CSS property to change the border of an element to Android 4294700795 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(251, 238, 251) }
```

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

```
.border{ border-color:rgb(251, 238, 251) }
```

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

Here you see how a box with a 4 pixel rgb(251, 238, 251) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 238, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 238, 251);  
box-shadow:4px 4px 4px 4px rgb(251, 238,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4294700795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 238, 251) }
```

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

```
.background{ background-color: rgb(251,  
238, 251) }
```

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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