

Converting Colors

Android(4294700793)

Have a look what the booklet for
Android(4294700793) contains.

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Color

Android(4294700793)

Conversions

Conversions Part 1

Format	Color
Hex	FBEEF9
RGB	251, 238, 249
RGB Percent	98%, 93%, 98%
CMY	0.0157, 0.0667, 0.0235
CMYK	0.00, 0.05, 0.01, 0.02
HSL	309°, 62%, 96%
HSV	309°, 5%, 98%
XYZ	87.4571, 88.4979, 102.0948
YIQ	243.1410, 4.2170, 6.1770

Conversions

Conversions Part 2

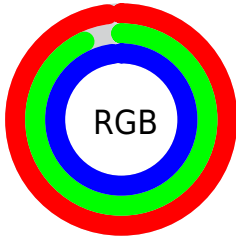
Format	Color
R _Y B	251, 238, 249
Decimal	16510713
CIE Lab	95.37, 6.28, -3.74
CIE LCh	95, 7.304, 329.231
Yxy	88.4979, 0.3145, 0.3183
Android (android.graphics.Color)	4294700793 (0xFFFBEEF9)
YUV	243.1410, 2.8885, 6.8923
Hunter-Lab	94.0733, 1.3177, 1.5057

Details

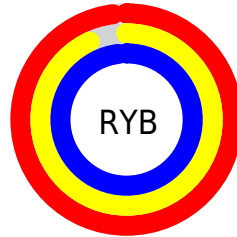
The Android color `4294700793` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293852144`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290950849` is the 20% darker color. If you saturate the color by 10%, you get `4294694389`, and if you desaturate by 10%, it is `4294705149`.

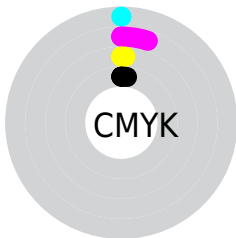
Distribution



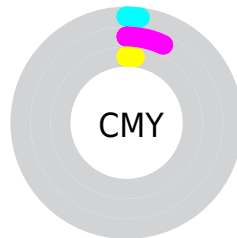
- Red (98%)
- Green (93%)
- Blue (98%)



- Red (98%)
- Yellow (93%)
- Blue (98%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294700793 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 4294700793 by changing the saturation by 10% instead.

 4294700793

 4294700793

4294967295

 4292793052

 4290950849

 4289174437

 4287463819

 4285753458

 4284174425

 4282595650

 4281148460

 4279832087

 4294700793

 4294700793

 4294694389

 4294705149

 4294687985

 4294705151

 4294681581

 4294675178

 4294668774

 4294662114

 4294655710

 4294649306

 4294642902

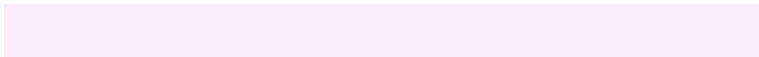
Harmonies

Analogous

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



4294177022



4294700793



4294962674

Triad

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



4294700793



4294504932



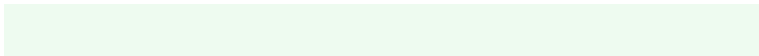
4292998904

Complementary

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



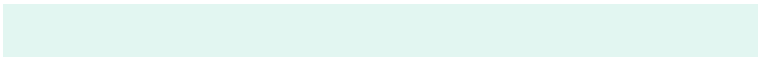
4294700793



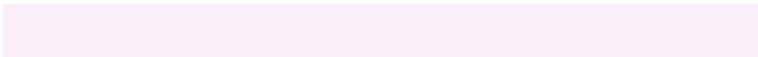
4293852144

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.



4293064433



4294700793



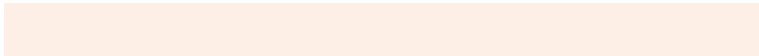
4293981157

Square

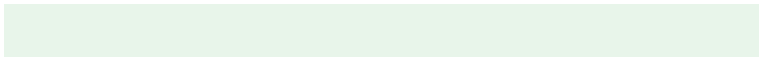
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



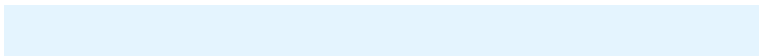
4294700793



4294897638



4293457386



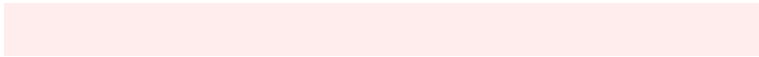
4293195006

Rectangle

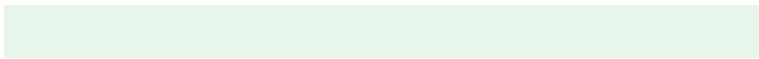
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294700793



4294962669



4293457386



4292998902

Sweetspot

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



4294700793



4294966014



4293979899



4286610815



4278190080



4286611584

Same Dimension

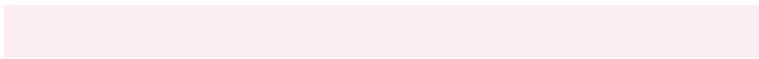
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294700793



4294963453



4294700787



4286411900



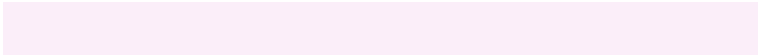
4290576544



4282187828

Inverse Universe

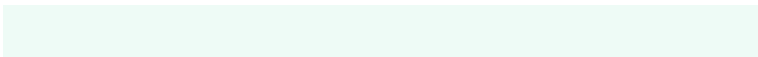
The Inverse Universe completely reimagines the original color for something new.



4294700793



4294963453



4293852150



4286411900



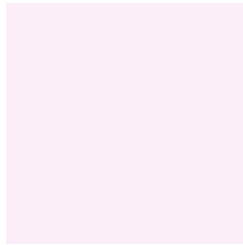
4290576544



4282187828

Previews

White Background



This preview shows how the Android color 4294700793 looks on a white background.

Color Contrast Check

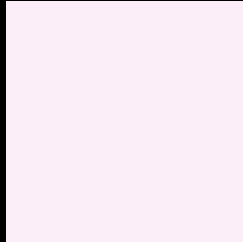
Large Text (above 18pt) WCAG AA × Fail

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 4294700793 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

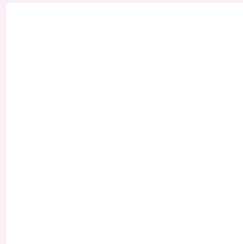
Any Text WCAG AAA ✓ Pass

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

Android 4294700793 Background



This preview shows how black text looks on a background with the Android color 4294700793.

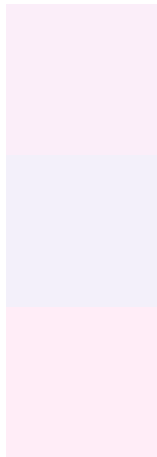


This preview shows how white text looks on a background with the Android color 4294700793.

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
4294700793

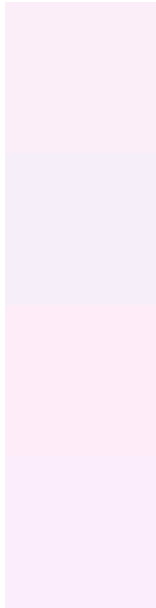
Protanopia
4294177018

Deuteranopia
4294962679



Tritanopia
4294766079

Trichromacy



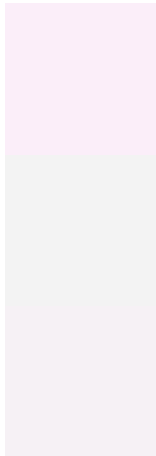
Original Color
4294700793

Protanomaly
4294373370

Deuteranomaly
4294897144

Tritanomaly
4294766077

Monochromacy



Original Color
4294700793

Achromatopsia
4294177779

Achromatomaly
4294373877

CSS Examples

Text

The CSS property to change the color of the text to Android 4294700793 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, 249)` looks like.

```
.text, #text, p{  
    color:rgb(251, 238, 249)  
}
```

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, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 238, 249) }
```

Border

The CSS property to change the border of an element to Android 4294700793 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, 249) }
```

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

```
.border{ border-color:rgb(251, 238, 249) }
```

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, 249) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 238, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 238, 249);  
box-shadow:4px 4px 4px 4px rgb(251, 238,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294700793 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, 249) }
```

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

```
.background{ background-color: rgb(251,  
238, 249) }
```

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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