

Converting Colors

Android(4294636793)

Have a look what the booklet for
Android(4294636793) contains.

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Color

Android(4294636793)

Conversions

Conversions Part 1

Format	Color
Hex	FAF4F9
RGB	250, 244, 249
RGB Percent	98%, 96%, 98%
CMY	0.0196, 0.0431, 0.0235
CMYK	0.00, 0.02, 0.00, 0.02
HSL	310°, 37%, 97%
HSV	310°, 2%, 98%
XYZ	88.8739, 91.8649, 102.6701
YIQ	246.3640, 1.9710, 2.8270

Conversions

Conversions Part 2

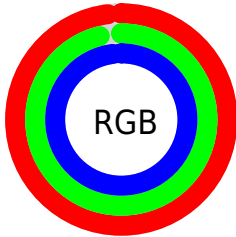
Format	Color
R _Y B	250, 244, 249
Decimal	16446713
CIE Lab	96.77, 2.88, -1.70
CIE LCh	97, 3.340, 329.431
Yxy	91.8649, 0.3136, 0.3241
Android (android.graphics.Color)	4294636793 (0xFFFAF4F9)
YUV	246.3640, 1.2995, 3.1888
Hunter-Lab	95.8462, -2.2157, 3.5811

Details

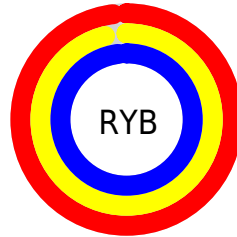
The Android color `4294636793` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294245109`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290952385` is the 20% darker color. If you saturate the color by 10%, you get `4294630389`, and if you desaturate by 10%, it is `4294639613`.

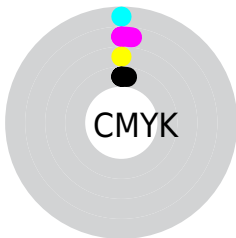
Distribution



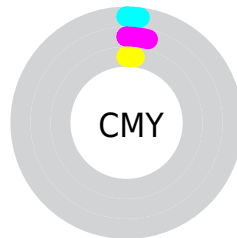
- Red (98%)
- Green (96%)
- Blue (98%)



- Red (98%)
- Yellow (96%)
- Blue (98%)



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



- Cyan (2%)
- Magenta (4%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294636793 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 4294636793 by changing the saturation by 10% instead.

 4294636793

 4294636793

4294967295

 4292729052

 4290952385


 4289110437

 4287399819

 4285754738

 4284110169

 4282596930

 4281149484

 4279768087

 4294636793

 4294636793

 4294630389

 4294639613

 4294623985

 4294639615

 4294617580

 4294611176

 4294604772

 4294598368

 4294591964

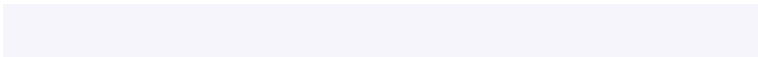
 4294585560

 4294579155

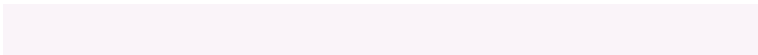
Harmonies

Analogous

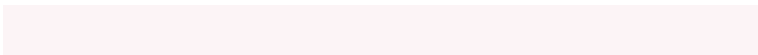
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294374907



4294636793



4294767862

Triad

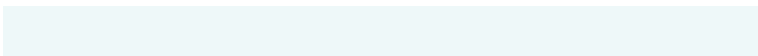
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294636793



4294571503



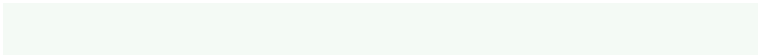
4293851385

Complementary

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



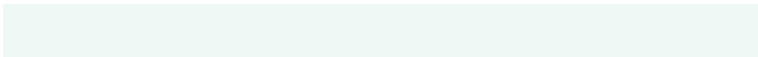
4294636793



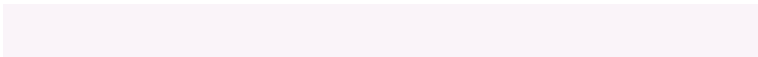
4294245109

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.



4293916917



4294636793



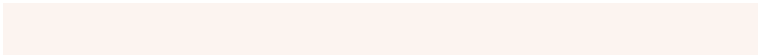
4294309616

Square

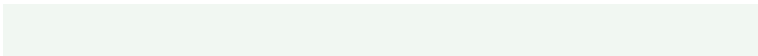
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294636793



4294767856



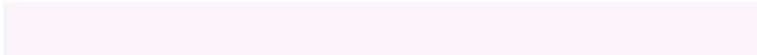
4294047730



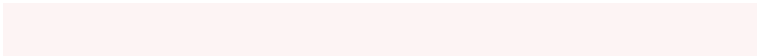
4293916667

Rectangle

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



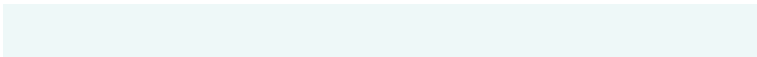
4294636793



4294833396



4294047730



4293851384

Sweetspot

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



4294636793



4294966527



4294309114



4286611071



4278190080



4286611584

Same Dimension

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



4294636793



4294965246



4294636790



4286412924



4290576541



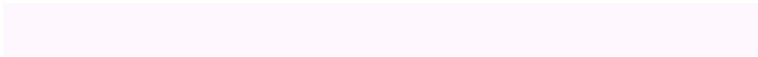
4282187827

Inverse Universe

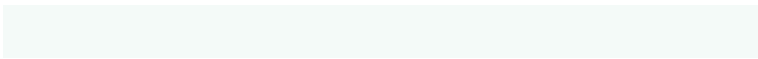
The Inverse Universe completely reimagines the original color for something new.



4294636793



4294965246



4294245112



4286412924



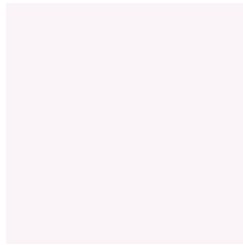
4290576541



4282187827

Previews

White Background



This preview shows how the Android color 4294636793 looks on a white background.

Color Contrast Check

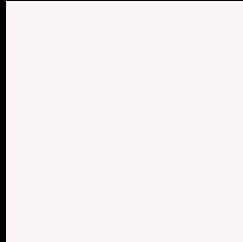
Large Text (above 18pt) WCAG AA × Fail

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 4294636793 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

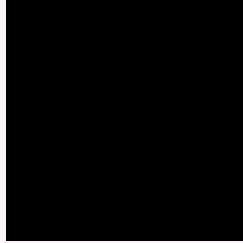
Any Text WCAG AA ✓ Pass

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 4294636793 Background



This preview shows how black text looks on a background with the Android color 4294636793.



This preview shows how white text looks on a background with the Android color 4294636793.

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
4294636793

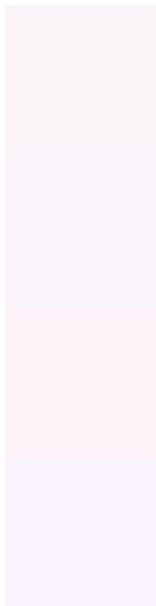
Protanopia
4294571257

Deuteranopia
4294964216



Tritanopia
4294571263

Trichromacy



Original Color

4294636793

Protanomaly

4294571257

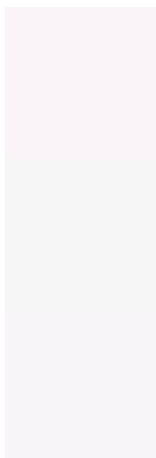
Deuteranomaly

4294833144

Tritanomaly

4294571261

Monochromacy



Original Color

4294636793

Achromatopsia

4294375158

Achromatomaly

4294440439

CSS Examples

Text

The CSS property to change the color of the text to Android 4294636793 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(250, 244, 249) looks like.

```
.text, #text, p{  
    color:rgb(250, 244, 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(250, 244, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 244, 249) }
```

Border

The CSS property to change the border of an element to Android 4294636793 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(250, 244, 249) }
```

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

```
.border{ border-color:rgb(250, 244, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 244, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 244, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 244, 249);  
box-shadow:4px 4px 4px 4px rgb(250, 244,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294636793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 244, 249) }
```

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

```
.background{ background-color: rgb(250,  
244, 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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