Converting Colors

Android(4294895098)

Have a look what the booklet for Android(4294895098) contains.

Color

Android(4294895098)

Conversions

Conversions Part 1

Format	Color
Hex	FEE5FA
RGB	254, 229, 250
RGB Percent	100%, 90%, 98%
CMY	0.0039, 0.1020, 0.0196
CMYK	0.00, 0.10, 0.02, 0.00
HSL	310°, 93%, 95%
HSV	310°, 10%, 100%
XYZ	86.1477, 84.0116, 102.1179
YIQ	238.8690, 8.1590, 11.8310

Conversions

Conversions Part 2

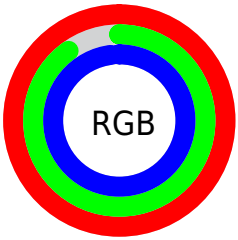
Format	Color
RYB	254, 229, 250
Decimal	16705018
CIELab	93.46, 12.09, -7.05
CIELCh	93, 13.996, 329.743
Yxy	84.0116, 0.3164, 0.3086
Android (android.graphics.Color)	4294895098 (0xFFFEE5FA)
YUV	238.8690, 5.4876, 13.2699
Hunter-Lab	91.6578, 7.3680, -1.8957

Details

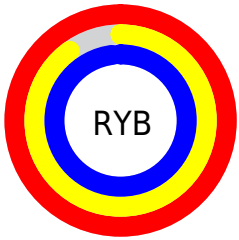
The Android color 4294895098 is a light color, and the websafe version is hex FFFFFF. A complement of this color would be 4293263081, and the grayscale version is 4293914607.

A 20% lighter version of the original color is 4294967295, and 4291145410 is the 20% darker color. If you saturate the color by 10%, you get 4294888694, and if you desaturate by 10%, it is 4294901502.

Distribution

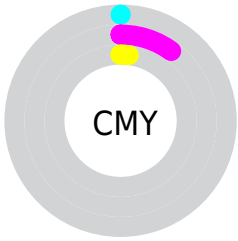


- Red (100%)
- Green (90%)
- Blue (98%)



- Red (100%)
- Yellow (90%)
- Blue (98%)

- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (0%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294895098 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 4294895098 by changing the saturation by 10% instead.

4294895098

4294967295

4294895098

4292987357

4291145410

4289368998

4287592844

4285948019

4284303450

4282724931

4281277740

4279960600

4294895098

4294888694

4294882034

4294875630

4294868970

4294862566

4294856162

4294849502

4294843097

4294836437

4294895098

4294901502

4294901759

Harmonies

Analogous

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

4293913087

4294895098

4294960109

Triad

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

4294895098

4294503377

4291491065

Complementary

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

4294895098

4293263081

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.

4291753196

4294895098

4293455829

Square

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

4294895098

4294961109

4292473822

4291883519

Rectangle

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

4294895098

4294960100

4292473822

4291556597

Sweetspot

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

4294895098

4294965246

4293518846

4286610047

4278190080

4286611584

Same Dimension

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

4294895098

4294959354

4294895086

4286608253

4290707617

4282384438

Inverse Universe

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

4294895098

4294959354

4293263093

4286608253

4290707617

4282384438

Previews

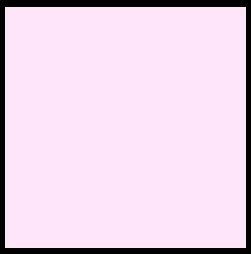
White Background

This preview shows how the Android color 4294895098 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



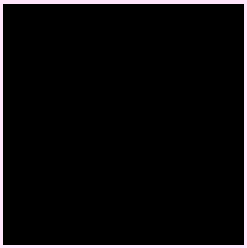
This preview shows how the Android color 4294895098 looks on a black background.

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 4294895098 Background



This preview shows how black text looks on a background with the Android color 4294895098.

This preview shows how white text looks on a background with the Android color 4294895098.

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
4294895098

Protanopia
4293651454

Deuteranopia
4294829562

Tritanopia
4294895095

Trichromacy

Original Color
4294895098

Protanomaly
4294109693

Deuteranomaly
4294829562

Tritanomaly
4294895096

Monochromacy

Original Color
4294895098

Achromatopsia
4293914607

Achromatomaly
4294241267

CSS Examples

Text

The CSS property to change the color of the text to Android 4294895098 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(254, 229, 250) looks like.

```
.text, #text, p{
    color:rgb(254, 229, 250)
}
```

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(254, 229, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 229, 250) }
```

Border

The CSS property to change the border of an element to Android 4294895098 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(254, 229, 250) }
```

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

```
.border{ border-color:rgb(254, 229, 250) }
```

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

Here you see how a box with a 4 pixel rgb(254, 229, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(254, 229, 250); -webkit-box-shadow:4px 4px 4px 4px rgb(254, 229, 250); box-shadow:4px 4px 4px 4px rgb(254, 229, 250) }
```

Background

The CSS property to change the background color of an element to Android 4294895098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(254, 229, 250) }
```

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

```
.background{ background-color:rgb(254,
229, 250) }
```

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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