

Converting Colors

Android(4294041598)

Have a look what the booklet for
Android(4294041598) contains.

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Color

Android(4294041598)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F1DFFE |
| RGB | 241, 223, 254 |
| RGB Percent | 95%, 87%, 100% |
| CMY | 0.0549, 0.1255, 0.0039 |
| CMYK | 0.05, 0.12, 0.00, 0.00 |
| HSL | 275°, 94%, 94% |
| HSV | 275°, 12%, 100% |
| XYZ | 80.5527, 78.6319, 104.6978 |
| YIQ | 231.9160, 0.7770, 13.4570 |

Conversions

Conversions Part 2

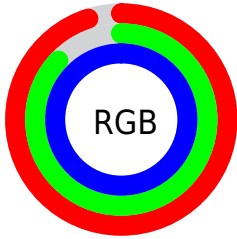
| Format | Color |
|-------------------------------------|---|
| RYB | 241, 223, 254 |
| Decimal | 15851518 |
| CIELab | 91.07, 11.67, -12.80 |
| CIElCh | 91, 17.326, 312.351 |
| Yxy | 78.6319, 0.3053, 0.2980 |
| Android (android.graphics.Color) | 4294041598 (0xFFFF1DFFE) |
| YUV | 231.9160, 10.8874, 7.9667 |
| Hunter-Lab | 88.6746, 6.9702, -7.9313 |

Details

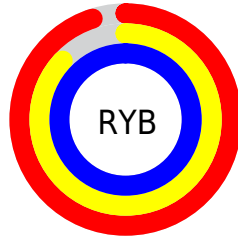
The Android color `4294041598` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293721823`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290357445` is the 20% darker color. If you saturate the color by 10%, you get `4293314302`, and if you desaturate by 10%, it is `4294768894`.

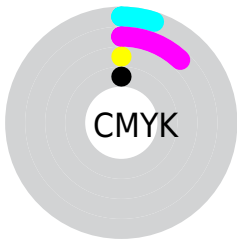
Distribution



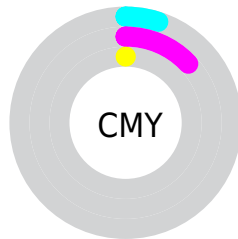
- Red (95%)
- Green (87%)
- Blue (100%)



- Red (95%)
- Yellow (87%)
- Blue (100%)



- Cyan (5%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294041598 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 4294041598 by changing the saturation by 10% instead.

 4294041598

 4294041598

4294967295

 4292199393

 4290357445

 4288581034

 4286870672

 4285160310

 4283581533

 4282068294

 4280621359

 4279369755

 4294041598

 4294041598

 4293314302

 4294768894

 4292652286

4294967294

 4291924990

 4291197438

 4290535678

 4289808382

 4289080830

 4288419070

 4287824126

Harmonies

Analogous

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



429266623



4294041598



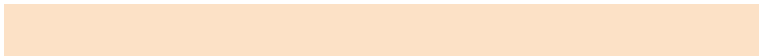
4294958064

Triad

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



4294041598



4294762950



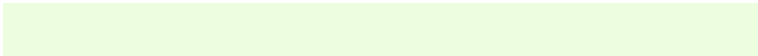
4290572268

Complementary

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



4294041598



4293721823

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.



4291292891



4294041598



4293715653

Square

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



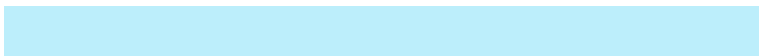
4294041598



4294958288



4292406221



4290572027

Rectangle

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



4294041598



4294957797



4292406221



4290768870

Sweetspot

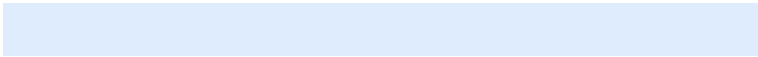
The Sweet Spot groups the original color and five complimentary colors.



4294041598



4294702591



4292865278



4286413184



4278190080



4286611584

Same Dimension

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



4294041598



4293908991



4294893564



4286215040



4285464767



4280614976

Inverse Universe

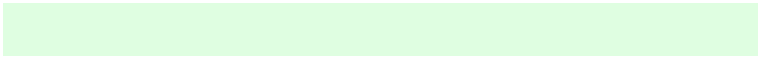
The Inverse Universe completely reimagines the original color for something new.



4294893548



4294957545



4292869857



4286608248



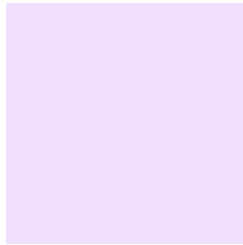
4290707536



4282384411

Previews

White Background



This preview shows how the Android color 4294041598 looks on a white background.

Color Contrast Check

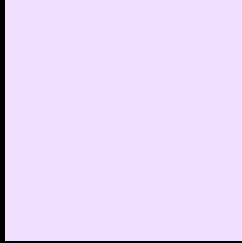
Large Text (above 18pt) WCAG AA × Fail

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 4294041598 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

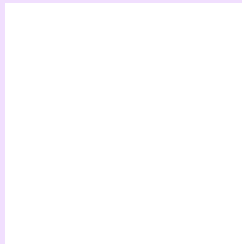
Any Text WCAG AAA ✓ Pass

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

Android 4294041598 Background



This preview shows how black text looks on a background with the Android color 4294041598.

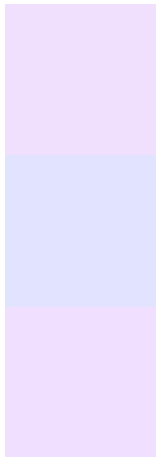


This preview shows how white text looks on a background with the Android color 4294041598.

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
4294041598

Protanopia
4293059839

Deuteranopia
4293976062



Tritanopia
4293911027

Trichromacy



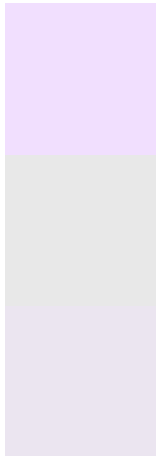
Original Color
4294041598

Protanomaly
4293387007

Deuteranomaly
4293976062

Tritanomaly
4293976311

Monochromacy



Original Color
4294041598

Achromatopsia
4293454056

Achromatomaly
4293649904

CSS Examples

Text

The CSS property to change the color of the text to Android 4294041598 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(241, 223, 254)` looks like.

```
.text, #text, p{  
    color:rgb(241, 223, 254)  
}
```

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(241, 223, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 223, 254) }
```

Border

The CSS property to change the border of an element to Android 4294041598 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(241, 223, 254) }
```

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

```
.border{ border-color:rgb(241, 223, 254) }
```

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

Here you see how a box with a 4 pixel rgb(241, 223, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 223, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 223, 254);  
box-shadow:4px 4px 4px 4px rgb(241, 223,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294041598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 223, 254) }
```

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

```
.background{ background-color: rgb(241,  
223, 254) }
```

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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