

Converting Colors

Android(4294762218)

Have a look what the booklet for
Android(4294762218) contains.

Android(4294762218)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294762218)

Conversions

Conversions Part 1

Format	Color
Hex	FCDEEA
RGB	252, 222, 234
RGB Percent	99%, 87%, 92%
CMY	0.0118, 0.1294, 0.0824
CMYK	0.00, 0.12, 0.07, 0.01
HSL	336°, 83%, 93%
HSV	336°, 12%, 99%
XYZ	81.1174, 78.8785, 88.7916
YIQ	232.3380, 14.0280, 10.0920

Conversions

Conversions Part 2

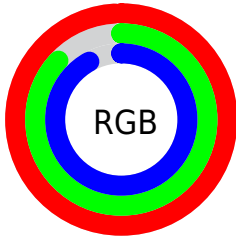
Format	Color
R _Y B	252, 222, 234
Decimal	16572138
CIE Lab	91.18, 12.29, -2.06
CIE LCh	91, 12.465, 350.481
Yxy	78.8785, 0.3261, 0.3171
Android (android.graphics.Color)	4294762218 (0xFFFCDEEA)
YUV	232.3380, 0.8194, 17.2436
Hunter-Lab	88.8136, 7.6083, 2.8942

Details

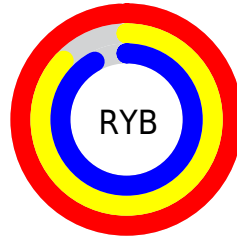
The Android color `4294762218` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292803824`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4291012530` is the 20% darker color. If you saturate the color by 10%, you get `4294755803`, and if you desaturate by 10%, it is `4294768633`.

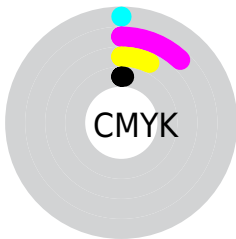
Distribution



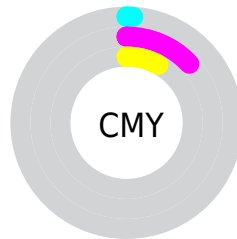
- Red (99%)
- Green (87%)
- Blue (92%)



- Red (99%)
- Yellow (87%)
- Blue (92%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (1%)



- Cyan (1%)
- Magenta (13%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294762218 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 4294762218 by changing the saturation by 10% instead.

 4294762218

 4294762218

4294967295

 4292854478

 4291012530

 4289236120

 4287460222

 4285815397

 4284171085

 4282592310

 4281145121

 4279894026

 4294762218

 4294762218

 4294755803

 4294768633

 4294749388

 4294770687

 4294742717

 4294736302

 4294729886

 4294723471

 4294717056

 4294710385

 4294705253

Harmonies

Analogous

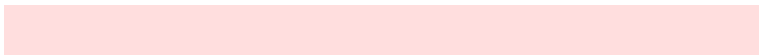
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294107381



4294762218



4294958814

Triad

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



4294762218



4293388239



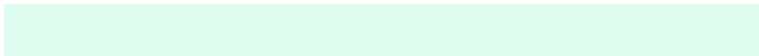
4291554296

Complementary

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



4294762218



4292803824

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.



4291358190



4294762218



4292471766

Square

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



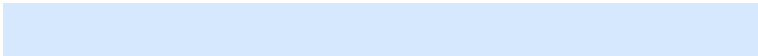
4294762218



4294239438



4291751393



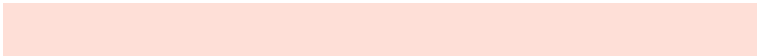
4292208893

Rectangle

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



4294762218



4294893527



4291751393



4291423477

Sweetspot

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



4294762218



4294964729



4293975804



4286609788



4278190080



4286611584

Same Dimension

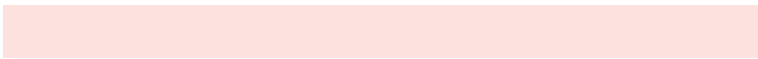
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294762218



4294958058



4294762974



4286410869



4290576459



4282187800

Inverse Universe

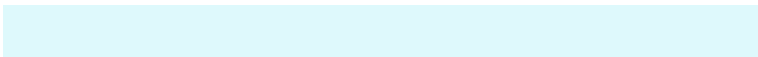
The Inverse Universe completely reimagines the original color for something new.



4294762218



4294958058



4292803068



4286410869



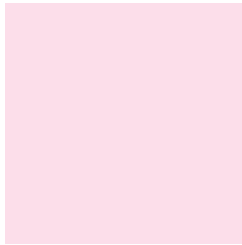
4290576459



4282187800

Previews

White Background



This preview shows how the Android color 4294762218 looks on a white background.

Color Contrast Check

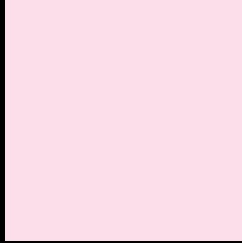
Large Text (above 18pt) WCAG AA × Fail

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 4294762218 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 4294762218 Background



This preview shows how black text looks on a background with the Android color 4294762218.

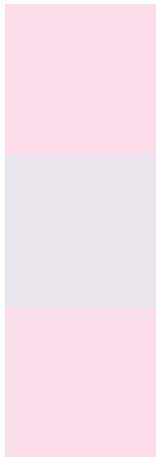


This preview shows how white text looks on a background with the Android color 4294762218.

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
4294762218

Protanopia
4293453294

Deuteranopia
4294631402



Tritanopia
4294827503

Trichromacy



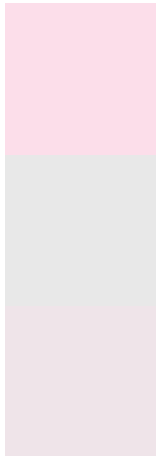
Original Color
4294762218

Protanomaly
4293911277

Deuteranomaly
4294696938

Tritanomaly
4294827501

Monochromacy



Original Color
4294762218

Achromatopsia
4293454056

Achromatomaly
4293911785

CSS Examples

Text

The CSS property to change the color of the text to Android 4294762218 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(252, 222, 234)` looks like.

```
.text, #text, p{  
    color:rgb(252, 222, 234)  
}
```

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(252, 222, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 222, 234) }
```

Border

The CSS property to change the border of an element to Android 4294762218 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(252, 222, 234) }
```

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

```
.border{ border-color:rgb(252, 222, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 222, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 222, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 222, 234);  
box-shadow:4px 4px 4px 4px rgb(252, 222,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294762218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 222, 234) }
```

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

```
.background{ background-color: rgb(252,  
222, 234) }
```

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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