

Converting Colors

Android(4294692048)

Have a look what the booklet for
Android(4294692048) contains.

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Color

Android(4294692048)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FBCCD0 |
| RGB | 251, 204, 208 |
| RGB Percent | 98%, 80%, 82% |
| CMY | 0.0157, 0.2000, 0.1843 |
| CMYK | 0.00, 0.19, 0.17, 0.02 |
| HSL | 355°, 85%, 89% |
| HSV | 355°, 19%, 98% |
| XYZ | 72.7617, 68.2490, 69.0129 |
| YIQ | 218.5090, 26.7280, 11.2080 |

Conversions

Conversions Part 2

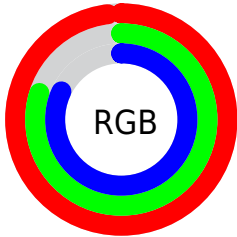
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 251, 204, 208 |
| Decimal | 16501968 |
| CIE Lab | 86.13, 17.18, 4.29 |
| CIE LCh | 86, 17.703, 14.020 |
| Yxy | 68.2490, 0.3464, 0.3250 |
| Android (android.graphics.Color) | 4294692048 (0xFFFBCCD0) |
| YUV | 218.5090, -5.1809, 28.4946 |
| Hunter-Lab | 82.6130, 12.6419, 8.2996 |

Details

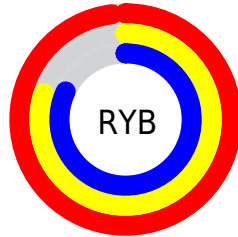
The Android color `4294692048` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291623927`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290942618` is the 20% darker color. If you saturate the color by 10%, you get `4294685625`, and if you desaturate by 10%, it is `4294698471`.

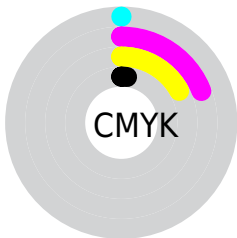
Distribution



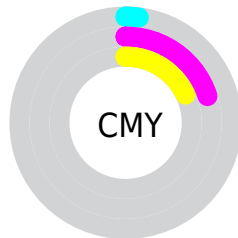
- Red (98%)
- Green (80%)
- Blue (82%)



- Red (98%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294692048 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 4294692048 by changing the saturation by 10% instead.

 4294692048

 4294692048

4294967295

 4292784308

 4290942618

 4289100928

 4287390567

 4285614927

 4283970616

 4282392099

 4280879117

 4278255616

 4294692048

 4294692048

 4294685625

 4294698471

 4294679202

 4294704894

 4294672779

 4294705151

 4294666356

 4294659933

 4294653254

 4294646831

 4294640408

 4294639637

Harmonies

Analogous

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



4294233569



4294692048



4294495937

Triad

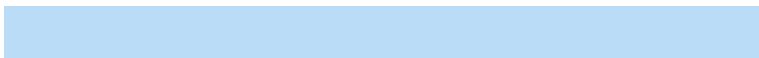
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294692048



4291419839



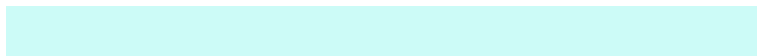
4290501879

Complementary

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



4294692048



4291623927

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.



4289650926



4294692048



4290306510

Square

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



4294692048



4292729271



4289585631



4291811064

Rectangle

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



4294692048



4294103738



4289585631



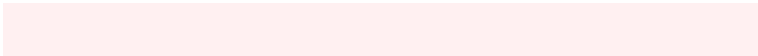
4290108917

Sweetspot

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



4294692048



4294963441



4294364411



4286609271



4278190080



4286611584

Same Dimension

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



4294692048



4294952908



4294696908



4286410866



4290576400



4282187781

Inverse Universe

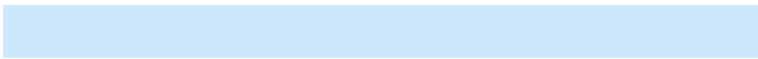
The Inverse Universe completely reimagines the original color for something new.



4294692048



4294952908



4291619067



4286410866



4290576400



4282187781

Previews

White Background



This preview shows how the Android color 4294692048 looks on a white background.

Color Contrast Check

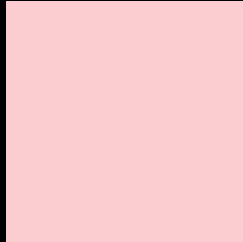
Large Text (above 18pt) WCAG AA × Fail

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 4294692048 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 4294692048 Background



This preview shows how black text looks on a background with the Android color 4294692048.



This preview shows how white text looks on a background with the Android color 4294692048.

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
4294692048

Protanopia
4292663254

Deuteranopia
4293972175



Tritanopia
4294757082

Trichromacy



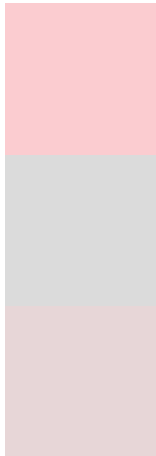
Original Color
4294692048

Protanomaly
4293383124

Deuteranomaly
4294234063

Tritanomaly
4294757334

Monochromacy



Original Color
4294692048

Achromatopsia
4292598747

Achromatomaly
4293383895

CSS Examples

Text

The CSS property to change the color of the text to Android 4294692048 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, 204, 208)` looks like.

```
.text, #text, p{  
    color:rgb(251, 204, 208)  
}
```

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, 204, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 204, 208) }
```

Border

The CSS property to change the border of an element to Android 4294692048 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, 204, 208) }
```

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

```
.border{ border-color:rgb(251, 204, 208) }
```

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

Here you see how a box with a 4 pixel rgb(251, 204, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 204, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 204, 208);  
box-shadow:4px 4px 4px 4px rgb(251, 204,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294692048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 204, 208) }
```

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

```
.background{ background-color: rgb(251,  
204, 208) }
```

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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