

Converting Colors

Android(4294294202)

Have a look what the booklet for
Android(4294294202) contains.

Android(4294294202)	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(4294294202)

Conversions

Conversions Part 1

Format	Color
Hex	F5BABA
RGB	245, 186, 186
RGB Percent	96%, 73%, 73%
CMY	0.0392, 0.2706, 0.2706
CMYK	0.00, 0.24, 0.24, 0.04
HSL	0°, 75%, 85%
HSV	0°, 24%, 96%
XYZ	64.0780, 58.0755, 54.2868
YIQ	203.6410, 35.1640, 12.5080

Conversions

Conversions Part 2

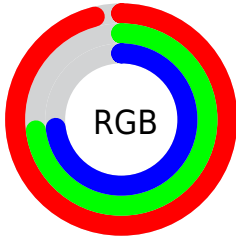
Format	Color
R _Y B	245, 186, 186
Decimal	16104122
CIE Lab	80.78, 21.26, 8.27
CIE LCh	81, 22.818, 21.260
Yxy	58.0755, 0.3632, 0.3292
Android (android.graphics.Color)	4294294202 (0xFFFF5BABA)
YUV	203.6410, -8.6970, 36.2718
Hunter-Lab	76.2073, 16.7270, 11.1094

Details

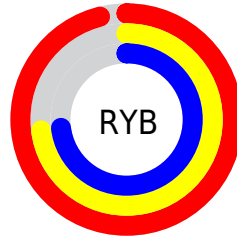
The Android color `4294294202` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290442741`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963954`, and `4290545029` is the 20% darker color. If you saturate the color by 10%, you get `4294288034`, and if you desaturate by 10%, it is `4294300627`.

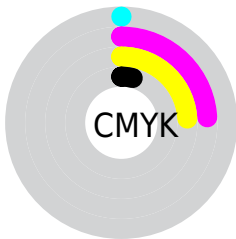
Distribution



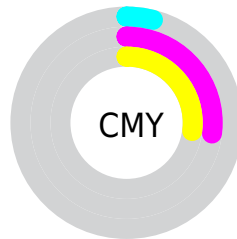
- Red (96%)
- Green (73%)
- Blue (73%)



- Red (96%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (4%)



- Cyan (4%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color #4294294202 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 #4294294202 by changing the saturation by 10% instead.

 4294294202

 4294294202

4294967295

 4292386719

 4294963954

 4290545029

 4288703340

 4286927444

 4285217596

 4283507751

 4281929234

 4280614913

 4278190080

 4294294202

 4294294202

 4294288034

 4294300627

 4294281609

 4294306795

 4294275441

 4294311935

 4294269016

 4294262591

 4294256423

 4294249998

 4294246400

Harmonies

Analogous

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



4293901008



4294294202



4293901992

Triad

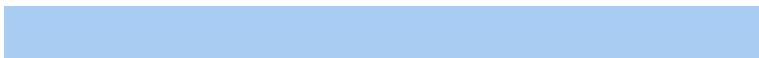
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294294202



4289778093



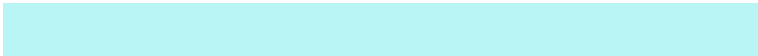
4289252594

Complementary

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



4294294202



4290442741

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.



4287877865



4294294202



4288337089

Square

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



4294294202



4291415201



4287550935



4291085808

Rectangle

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



4294294202



4293247905



4287550935



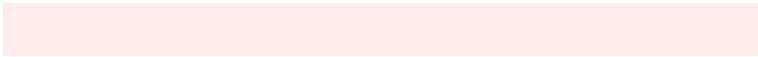
4288663280

Sweetspot

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



4294294202



4294962669



4294294261



4286608757



4278190080



4286611584

Same Dimension

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



4294294202



4294948277



4294301882



4286213742



4290379776



4282056704

Inverse Universe

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



4290442741



4290117631



4290435317



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294294202 looks on a white background.

Color Contrast Check

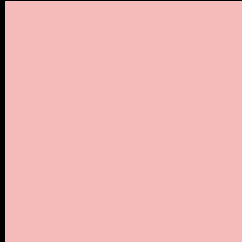
Large Text (above 18pt) WCAG AA × Fail

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 4294294202 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 4294294202 Background



This preview shows how black text looks on a background with the Android color 4294294202.



This preview shows how white text looks on a background with the Android color 4294294202.

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
4294294202

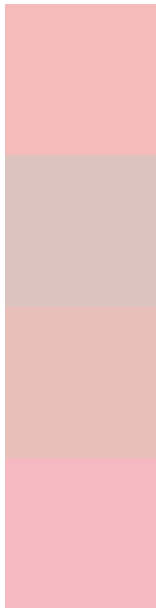
Protanopia
4291741890

Deuteranopia
4293051065



Tritanopia
4294359238

Trichromacy



Original Color
4294294202

Protanomaly
4292658111

Deuteranomaly
4293509049

Tritanomaly
4294359490

Monochromacy



Original Color
4294294202

Achromatopsia
4291611852

Achromatomaly
4292593093

CSS Examples

Text

The CSS property to change the color of the text to Android 4294294202 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(245, 186, 186)` looks like.

```
.text, #text, p{  
    color:rgb(245, 186, 186)  
}
```

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(245, 186, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 186, 186) }
```

Border

The CSS property to change the border of an element to Android 4294294202 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(245, 186, 186) }
```

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

```
.border{ border-color:rgb(245, 186, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 186, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(245, 186, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(245, 186, 186); box-shadow:4px 4px 4px 4px rgb(245, 186, 186) }
```

Background

The CSS property to change the background color of an element to Android 4294294202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 186, 186) }
```

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

```
.background{ background-color: rgb(245,  
186, 186) }
```

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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