

Converting Colors

Android(4294361290)

Have a look what the booklet for
Android(4294361290) contains.

Android(4294361290)	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(4294361290)

Conversions

Conversions Part 1

Format	Color
Hex	F6C0CA
RGB	246, 192, 202
RGB Percent	96%, 75%, 79%
CMY	0.0353, 0.2471, 0.2078
CMYK	0.00, 0.22, 0.18, 0.04
HSL	349°, 75%, 86%
HSV	349°, 22%, 96%
XYZ	67.5163, 61.5564, 64.2002
YIQ	209.2860, 28.9740, 14.5580

Conversions

Conversions Part 2

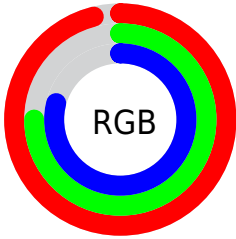
Format	Color
R _Y B	246, 192, 202
Decimal	16171210
CIE Lab	82.68, 20.80, 2.42
CIE LCh	83, 20.938, 6.648
Yxy	61.5564, 0.3493, 0.3185
Android (android.graphics.Color)	4294361290 (0xFFFF6C0CA)
YUV	209.2860, -3.5920, 32.1982
Hunter-Lab	78.4579, 16.3056, 6.4049

Details

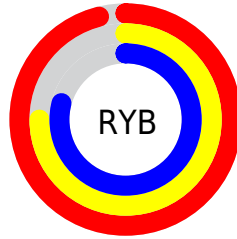
The Android color `4294361290` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290836204`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294965759`, and `4290611860` is the 20% darker color. If you saturate the color by 10%, you get `4294354870`, and if you desaturate by 10%, it is `4294367710`.

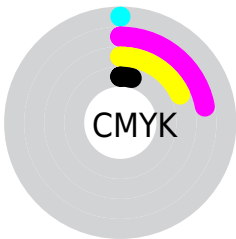
Distribution



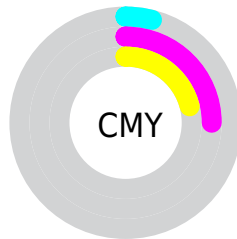
- Red (96%)
- Green (75%)
- Blue (79%)



- Red (96%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294361290 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 4294361290 by changing the saturation by 10% instead.

 4294361290

 4294361290

4294967295

 4292453807

 4294965759

 4290611860

 4288770426

 4287060065

 4285349962

 4283640115

 4282061598

 4280745989

 4278190080

 4294361290

 4294361290

 4294354870

 4294367710

 4294348706

 4294373874

 4294342286

 4294377471

 4294336122

 4294329702

 4294323282

 4294317118

 4294311982

Harmonies

Analogous

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



4293640926



4294361290



4294361783

Triad

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



4294361290



4291024046



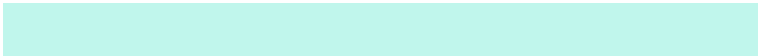
4289123569

Complementary

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



4294361290



4290836204

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.



4288272612



4294361290



4289583294

Square

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



4294361290



4292464295



4288534994



4290629365

Rectangle

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



4294361290



4293903790



4288534994



4288730862

Sweetspot

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



4294361290



4294962672



4293640438



4286608759



4278190080



4286611584

Same Dimension

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



4294361290



4294950345



4294365376



4286213744



4290379810



4282056715

Inverse Universe

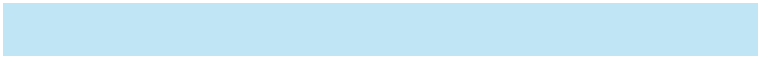
The Inverse Universe completely reimagines the original color for something new.



4294361290



4294950345



4290832118



4286213744



4290379810



4282056715

Previews

White Background



This preview shows how the Android color 4294361290 looks on a white background.

Color Contrast Check

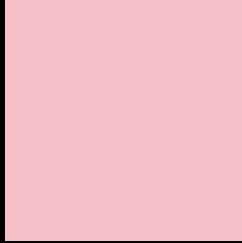
Large Text (above 18pt) WCAG AA × Fail

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 4294361290 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 4294361290 Background



This preview shows how black text looks on a background with the Android color 4294361290.




This preview shows how white text looks on a background with the Android color 4294361290.

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





Tritanopia
4294361038

Trichromacy



Original Color
4294361290

Protanomaly
4292790478

Deuteranomaly
4293641417

Tritanomaly
4294361037

Monochromacy



Original Color
4294361290

Achromatopsia
4291940817

Achromatomaly
4292791246

CSS Examples

Text

The CSS property to change the color of the text to Android 4294361290 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(246, 192, 202)` looks like.

```
.text, #text, p{  
    color:rgb(246, 192, 202)  
}
```

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(246, 192, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 192, 202) }
```

Border

The CSS property to change the border of an element to Android 4294361290 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(246, 192, 202) }
```

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

```
.border{ border-color:rgb(246, 192, 202) }
```

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

Here you see how a box with a 4 pixel rgb(246, 192, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 192, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 192, 202);  
box-shadow:4px 4px 4px 4px rgb(246, 192,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4294361290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 192, 202) }
```

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

```
.background{ background-color: rgb(246,  
192, 202) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor