

Converting Colors

Android(4294027210)

Have a look what the booklet for
Android(4294027210) contains.

Android(4294027210)	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(4294027210)

Conversions

Conversions Part 1

Format	Color
Hex	F1A7CA
RGB	241, 167, 202
RGB Percent	95%, 65%, 79%
CMY	0.0549, 0.3451, 0.2078
CMYK	0.00, 0.31, 0.16, 0.05
HSL	332°, 73%, 80%
HSV	332°, 31%, 95%
XYZ	60.7550, 50.6025, 62.4422
YIQ	193.1160, 32.8690, 26.5730

Conversions

Conversions Part 2

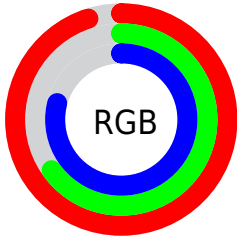
Format	Color
R _{YB}	241, 167, 202
Decimal	15837130
CIE Lab	76.44, 32.27, -6.79
CIE LCh	76, 32.978, 348.121
Yxy	50.6025, 0.3496, 0.2912
Android (android.graphics.Color)	4294027210 (0xFFFF1A7CA)
YUV	193.1160, 4.3798, 41.9943
Hunter-Lab	71.1354, 27.9655, -2.2496

Details

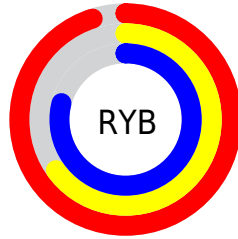
The Android color `4294027210` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289196494`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294959103`, and `4290278036` is the 20% darker color. If you saturate the color by 10%, you get `4294021053`, and if you desaturate by 10%, it is `4294033367`.

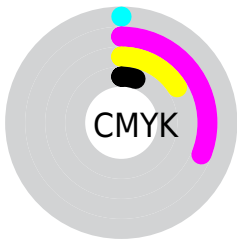
Distribution



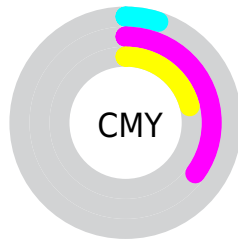
- Red (95%)
- Green (65%)
- Blue (79%)



- Red (95%)
- Yellow (65%)
- Blue (79%)



- Cyan (0%)
- Magenta (31%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (35%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294027210 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 4294027210 by changing the saturation by 10% instead.

 4294027210

 4294027210

4294967295

 4292119727

 4294959103

 4290278036

 4294966527

 4288436602

 4286660705

 4284950602

 4283305779

 4281663518

 4280156162

 4278190080

 4294027210

 4294027210

 4294021053

 4294033367

 4294014897

 4294039523

 4294008740

 4294045680

 4294002583

 4294049789

 4293996170

 4294049791

 4293990014

 4293984370

Harmonies

Analogous

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



4292325094



4294027210



4294616747

Triad

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



4294027210



4290756738



4284467945

Complementary

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



4294027210



4289196494

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.



4284337614



4294027210



4288465043

Square

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



4294027210



4292720257



4286172591



4286759928

Rectangle

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



4294027210



4294355608



4286172591



4284140769

Sweetspot

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



4294027210



4294961395



4291667953



4286607736



4278190080



4286611584

Same Dimension

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



4294027210



4294943181



4294027431



4286082162



4290248791



4281860123

Inverse Universe

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



4294027210



4294943181



4289196273



4286082162



4290248791



4281860123

Previews

White Background



This preview shows how the Android color 4294027210 looks on a white background.

Color Contrast Check

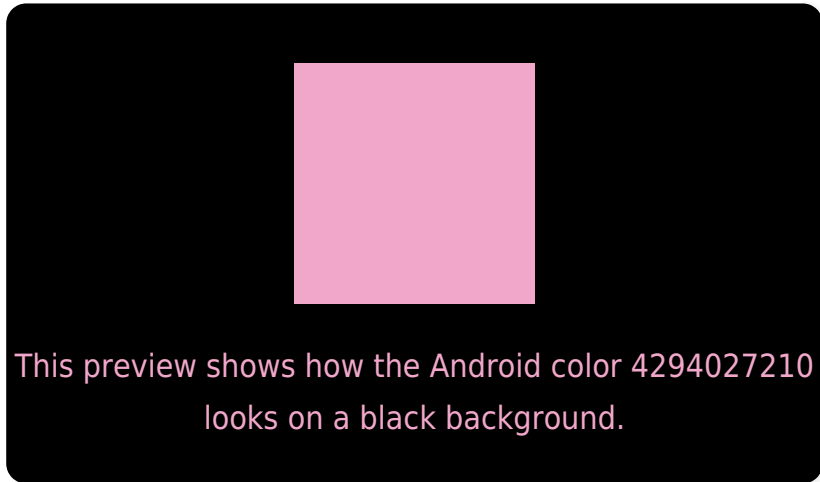
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294027210 Background



This preview shows how black text looks on a background with the Android color 4294027210.




This preview shows how white text looks on a background with the Android color 4294027210.

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
4293896887

Trichromacy



Original Color

4294027210



Protanomaly

4291671250



Deuteranomaly

4292456904



Tritanomaly

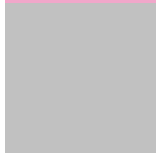
4293962174

Monochromacy



Original Color

4294027210



Achromatopsia

4290888129



Achromatomaly

4291999940

CSS Examples

Text

The CSS property to change the color of the text to Android 4294027210 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, 167, 202)` looks like.

```
.text, #text, p{  
    color:rgb(241, 167, 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(241, 167, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 167, 202) }
```

Border

The CSS property to change the border of an element to Android 4294027210 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, 167, 202) }
```

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

```
.border{ border-color:rgb(241, 167, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 167, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 167, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 167, 202);  
box-shadow:4px 4px 4px 4px rgb(241, 167,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4294027210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 167, 202) }
```

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

```
.background{ background-color: rgb(241,  
167, 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](#).

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