

Converting Colors

Android(4294420910)

Have a look what the booklet for
Android(4294420910) contains.

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Color

Android(4294420910)

Conversions

Conversions Part 1

Format	Color
Hex	F7A9AE
RGB	247, 169, 174
RGB Percent	97%, 66%, 68%
CMY	0.0314, 0.3373, 0.3176
CMYK	0.00, 0.32, 0.30, 0.03
HSL	356°, 83%, 82%
HSV	356°, 32%, 97%
XYZ	60.1857, 51.2061, 46.7560
YIQ	192.8920, 44.8830, 18.0910

Conversions

Conversions Part 2

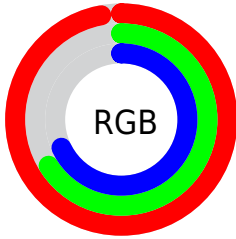
Format	Color
R_{YB}	247, 169, 174
Decimal	16230830
CIE _{Lab}	76.80, 29.34, 9.12
CIE _{LCh}	77, 30.728, 17.261
Yxy	51.2061, 0.3806, 0.3238
Android (android.graphics.Color)	4294420910 (0xFFFF7A9AE)
YUV	192.8920, -9.3138, 47.4527
Hunter-Lab	71.5584, 24.9039, 11.3510

Details

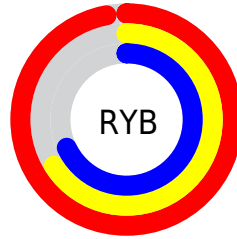
The Android color `4294420910` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289329138`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294959589`, and `4290606202` is the 20% darker color. If you saturate the color by 10%, you get `4294414487`, and if you desaturate by 10%, it is `4294427333`.

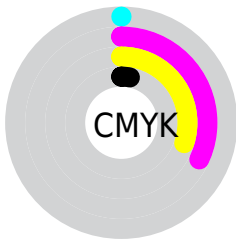
Distribution



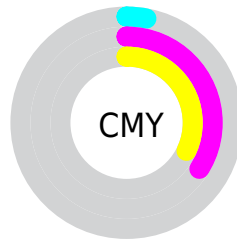
- Red (97%)
- Green (66%)
- Blue (68%)



- Red (97%)
- Yellow (66%)
- Blue (68%)



- Cyan (0%)
- Magenta (32%)
- Yellow (30%)
- Black (3%)















- Cyan (3%)
- Magenta (34%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294420910 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 4294420910 by changing the saturation by 10% instead.

 4294420910	 4294420910
4294967295	 4292513427
 4294959589	 4290606202
4294967039	 4288764769
	 4286923337
	 4285147955
	 4283437854
	 4281794564
	 4280090625
	 4278190080

 4294420910

 4294420910

 4294414487

 4294427333

 4294408320

 4294433500

 4294401897

 4294439923

 4294395474

 4294443007

 4294389306

 4294382883

 4294377488

Harmonies

Analogous

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



4293831371



4294420910



4293963413

Triad

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



4294420910



4288792726



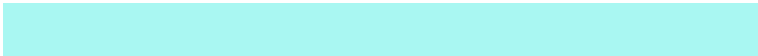
4287153396

Complementary

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



4294420910



4289329138

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.



4285188838



4294420910



4286631344

Square

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



4294420910



4290888071



4285058509



4289838068

Rectangle

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



4294420910



4293244042



4285058509



4286367473

Sweetspot

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



4294420910



4294961386



4294093303



4286607730



4278190080



4286611584

Same Dimension

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



4294420910



4294942372



4294429609



4286213743



4290379788



4282056708

Inverse Universe

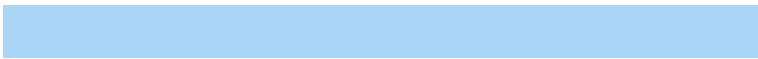
The Inverse Universe completely reimagines the original color for something new.



4294420910



4294942372



4289320439



4286213743



4290379788



4282056708

Previews

White Background



This preview shows how the Android color 4294420910 looks on a white background.

Color Contrast Check

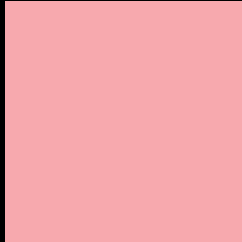
Large Text (above 18pt) WCAG AA × Fail

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 4294420910 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 4294420910 Background



This preview shows how black text looks on a background with the Android color 4294420910.



This preview shows how white text looks on a background with the Android color 4294420910.

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
4294420910

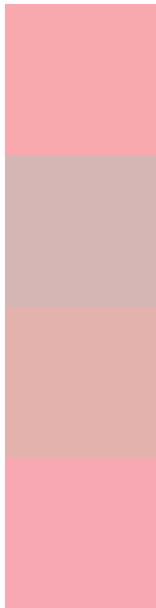
Protanopia
4290952633

Deuteranopia
4292327339



Tritanopia
4294486197

Trichromacy



Original Color
4294420910

Protanomaly
4292196021

Deuteranomaly
4293112492

Tritanomaly
4294486194

Monochromacy



Original Color
4294420910

Achromatopsia
4290888129

Achromatomaly
4292196538

CSS Examples

Text

The CSS property to change the color of the text to Android 4294420910 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(247, 169, 174)` looks like.

```
.text, #text, p{  
    color:rgb(247, 169, 174)  
}
```

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(247, 169, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 169, 174) }
```

Border

The CSS property to change the border of an element to Android 4294420910 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(247, 169, 174) }
```

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

```
.border{ border-color:rgb(247, 169, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 169, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 169, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 169, 174);  
box-shadow:4px 4px 4px 4px rgb(247, 169,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4294420910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 169, 174) }
```

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

```
.background{ background-color: rgb(247,  
169, 174) }
```

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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