

Converting Colors

Android(4294951094)

Have a look what the booklet for
Android(4294951094) contains.

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Color

Android(4294951094)

Conversions

Conversions Part 1

Format	Color
Hex	FFC0B6
RGB	255, 192, 182
RGB Percent	100%, 75%, 71%
CMY	0.0000, 0.2471, 0.2863
CMYK	0.00, 0.25, 0.29, 0.00
HSL	8°, 100%, 86%
HSV	8°, 29%, 100%
XYZ	68.5331, 62.3367, 52.6761
YIQ	209.6970, 40.7580, 10.2460

Conversions

Conversions Part 2

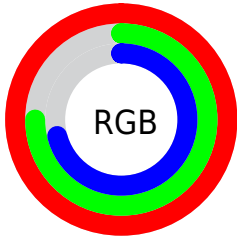
Format	Color
R _Y B	255, 194, 182
Decimal	16761014
CIE Lab	83.09, 21.24, 13.84
CIE LCh	83, 25.349, 33.099
Yxy	62.3367, 0.3734, 0.3396
Android (android.graphics.Color)	4294951094 (0xFFFFC0B6)
YUV	209.6970, -13.6546, 39.7307
Hunter-Lab	78.9536, 16.7725, 15.7105

Details

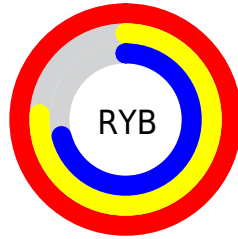
The Android color `4294951094` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290180607`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294965742`, and `4291136129` is the 20% darker color. If you saturate the color by 10%, you get `4294945437`, and if you desaturate by 10%, it is `4294956752`.

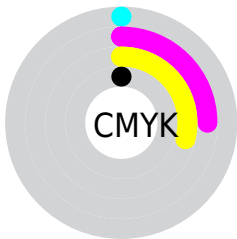
Distribution



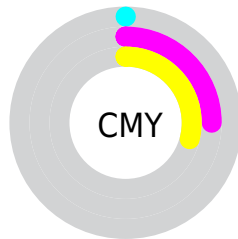
- Red (100%)
- Green (75%)
- Blue (71%)



- Red (100%)
- Yellow (76%)
- Blue (71%)



- Cyan (0%)
- Magenta (25%)
- Yellow (29%)
- Black (0%)



- Cyan (0%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294951094 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 4294951094 by changing the saturation by 10% instead.

 4294951094

 4294951094

4294967295

 4293043611

 4294965742

 4291136129

 4289294696

 4287453264

 4285743161

 4284033315

 4282323726

 4280877056

 4278190080

 4294951094

 4294951094

 4294945437

 4294956752

 4294939779

 4294962409

 4294934122

4294967295

 4294928464

 4294922807

 4294917149

 4294911492

 4294910720

Harmonies

Analogous

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



4294885069



4294951094



4294166181

Triad

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



4294951094



4289321657



4290171134

Complementary

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



4294951094



4290180607

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.



4288272377



4294951094



4287880657

Square

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



4294951094



4291089831



4287421672



4292266231

Rectangle

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



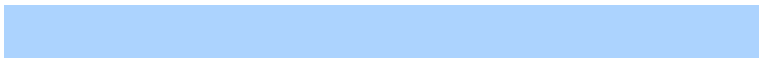
4294951094



4293315488



4287421672



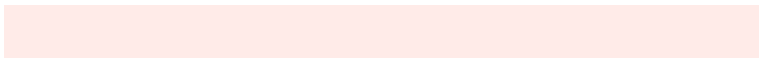
4289516542

Sweetspot

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



4294951094



4294962152



4294948597



4286608241



4278190080



4286611584

Same Dimension

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



4294951094



4294948008



4294960310



4286608499



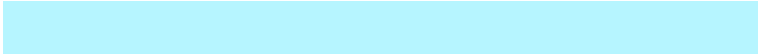
4290714112



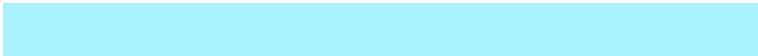
4282386688

Inverse Universe

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



4290180607



4289262591



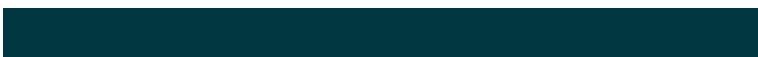
4290171391



4285759104



4278232511



4278204224

Previews

White Background



This preview shows how the Android color 4294951094 looks on a white background.

Color Contrast Check

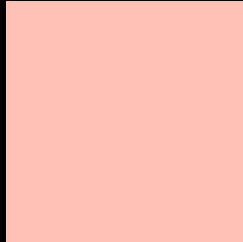
Large Text (above 18pt) WCAG AA × Fail

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 4294951094 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 4294951094 Background



This preview shows how black text looks on a background with the Android color 4294951094.



This preview shows how white text looks on a background with the Android color 4294951094.

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
4294951094

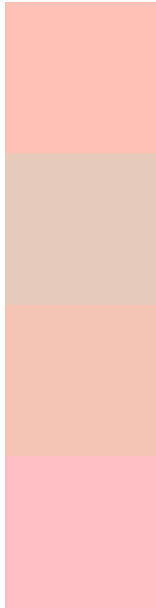
Protanopia
4292333502

Deuteranopia
4293773493



Tritanopia
4294950604

Trichromacy



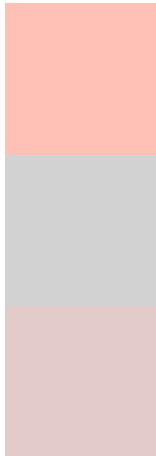
Original Color
4294951094

Protanomaly
4293315259

Deuteranomaly
4294231477

Tritanomaly
4294950852

Monochromacy



Original Color
4294951094

Achromatopsia
4292006610

Achromatomaly
4293053384

CSS Examples

Text

The CSS property to change the color of the text to Android 4294951094 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(255, 192, 182)` looks like.

```
.text, #text, p{  
    color:rgb(255, 192, 182)  
}
```

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(255, 192, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 192, 182) }
```

Border

The CSS property to change the border of an element to Android 4294951094 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(255, 192, 182) }
```

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

```
.border{ border-color:rgb(255, 192, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 192, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 192, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 192, 182);  
box-shadow:4px 4px 4px 4px rgb(255, 192,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4294951094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 192, 182) }
```

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

```
.background{ background-color: rgb(255,  
192, 182) }
```

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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