

Converting Colors

Android(4294552246)

Have a look what the booklet for
Android(4294552246) contains.

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Color

Android(4294552246)

Conversions

Conversions Part 1

Format	Color
Hex	F9AAB6
RGB	249, 170, 182
RGB Percent	98%, 67%, 71%
CMY	0.0235, 0.3333, 0.2863
CMYK	0.00, 0.32, 0.27, 0.02
HSL	351°, 87%, 82%
HSV	351°, 32%, 98%
XYZ	61.8851, 52.2666, 51.0827
YIQ	194.9890, 43.2320, 20.4800

Conversions

Conversions Part 2

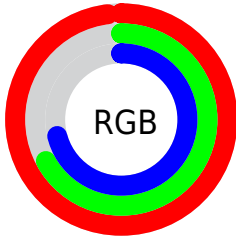
Format	Color
R_{YB}	249, 170, 182
Decimal	16362166
CIE _{Lab}	77.44, 30.61, 5.70
CIE _{LCh}	77, 31.131, 10.545
Yxy	52.2666, 0.3745, 0.3163
Android (android.graphics.Color)	4294552246 (0xFFF9AAB6)
YUV	194.9890, -6.4036, 47.3676
Hunter-Lab	72.2956, 26.2788, 8.7138

Details

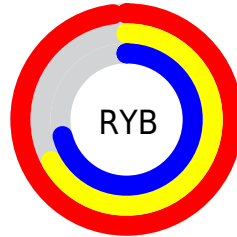
The Android color `4294552246` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289395181`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294959854`, and `4290737537` is the 20% darker color. If you saturate the color by 10%, you get `4294545825`, and if you desaturate by 10%, it is `4294558667`.

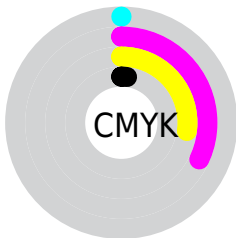
Distribution



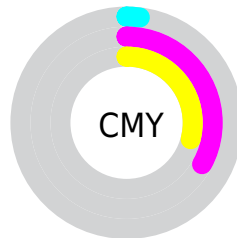
- Red (98%)
- Green (67%)
- Blue (71%)



- Red (98%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (2%)



- Cyan (2%)
- Magenta (33%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294552246 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 4294552246 by changing the saturation by 10% instead.

 4294552246

 4294552246

4294967295

 4292644763

 4294959854


 4290737537

 4288896104

 4287054672

 4285344569

 4283568932

 4281925646

 4280352769

 4278190080

 4294552246

 4294552246

 4294545825

 4294558667

 4294539404

 4294565088

 4294532983

 4294571509

 4294526562

 4294574079

 4294520140

 4294513975

 4294508582

Harmonies

Analogous

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



4293700819



4294552246



4294356635

Triad

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



4294552246



4289382803



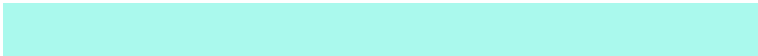
4286629877

Complementary

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



4294552246



4289395181

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.



4284992996



4294552246



4287155883

Square

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



4294552246



4291477894



4285386697



4289314808

Rectangle

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



4294552246



4293637262



4285386697



4285909745

Sweetspot

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



4294552246



4294960873



4293700345



4286607475



4278190080



4286611584

Same Dimension

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



4294552246



4294942381



4294558890



4286410866



4290576413



4282187785

Inverse Universe

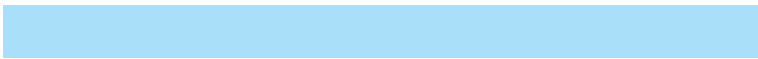
The Inverse Universe completely reimagines the original color for something new.



4294552246



4294942381



4289388537



4286410866



4290576413



4282187785

Previews

White Background



This preview shows how the Android color 4294552246 looks on a white background.

Color Contrast Check

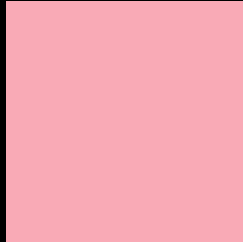
Large Text (above 18pt) WCAG AA × Fail

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 4294552246 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 4294552246 Background



This preview shows how black text looks on a background with the Android color 4294552246.



This preview shows how white text looks on a background with the Android color 4294552246.

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
4294552246

Protanopia
4290953154

Deuteranopia
4292327859



Tritanopia
4294552247

Trichromacy



Original Color

4294552246



Protanomaly

4292261822



Deuteranomaly

4293113012



Tritanomaly

4294552247

Monochromacy



Original Color

4294552246



Achromatopsia

4291019715



Achromatomaly

4292328126

CSS Examples

Text

The CSS property to change the color of the text to Android 4294552246 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(249, 170, 182)` looks like.

```
.text, #text, p{  
    color:rgb(249, 170, 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(249, 170, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 170, 182) }
```

Border

The CSS property to change the border of an element to Android 4294552246 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(249, 170, 182) }
```

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

```
.border{ border-color:rgb(249, 170, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 170, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 170, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 170, 182);  
box-shadow:4px 4px 4px 4px rgb(249, 170,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4294552246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 170, 182) }
```

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

```
.background{ background-color: rgb(249,  
170, 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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