

Converting Colors

Android(4294942152)

Have a look what the booklet for
Android(4294942152) contains.

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Color

Android(4294942152)

Conversions

Conversions Part 1

Format	Color
Hex	FF9DC8
RGB	255, 157, 200
RGB Percent	100%, 62%, 78%
CMY	0.0000, 0.3843, 0.2157
CMYK	0.00, 0.38, 0.22, 0.00
HSL	334°, 100%, 81%
HSV	334°, 38%, 100%
XYZ	63.7223, 49.5441, 60.8480
YIQ	191.2040, 44.6050, 34.1490

Conversions

Conversions Part 2

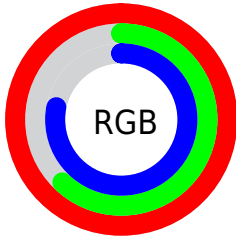
Format	Color
R _Y B	255, 157, 200
Decimal	16752072
CIE Lab	75.79, 41.97, -6.48
CIE LCh	76, 42.468, 351.221
Yxy	49.5441, 0.3660, 0.2845
Android (android.graphics.Color)	4294942152 (0xFFFF9DC8)
YUV	191.2040, 4.3364, 55.9491
Hunter-Lab	70.3876, 38.4190, -1.9832

Details

The Android color `4294942152` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288544724`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294956543`, and `4291061906` is the 20% darker color. If you saturate the color by 10%, you get `4294935738`, and if you desaturate by 10%, it is `4294948822`.

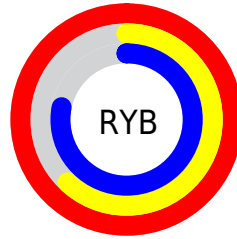
Distribution



Red (100%)

Green (62%)

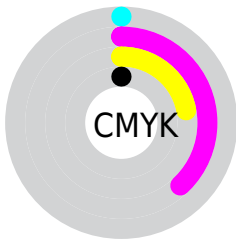
Blue (78%)



Red (100%)

Yellow (62%)

Blue (78%)

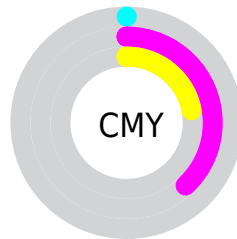


Cyan (0%)

Magenta (38%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (38%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294942152 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 4294942152 by changing the saturation by 10% instead.

 4294942152

 4294942152

4294967295

 4292969133

 4294956543

 4291061906

 4294963967

 4289220216

 4287378528

 4285602120

 4283826226

 4282187805

 4280614913

 4278190080

 4294942152

 4294942152

 4294935738

 4294948822

 4294929067

 4294955237

 4294922653

 4294961907

 4294915983

4294967295

 4294909312

 4294902898

 4294901872

Harmonies

Analogous

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



4292978668



4294942152



4294942112

Triad

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



4294942152



4290298224



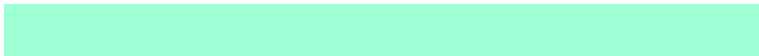
4278504439

Complementary

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



4294942152



4288544724

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.



4278243286



4294942152



4287351432

Square

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



4294942152



4292785261



4283813806



4285252351

Rectangle

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



4294942152



4294943625



4283813806



4278242797

Sweetspot

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



4294942152



4294959342



4292058623



4286606965



4278190080



4286611584

Same Dimension

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



4294942152



4294937277



4294943389



4286608248



4290707540



4282384412

Inverse Universe

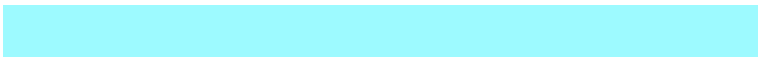
The Inverse Universe completely reimagines the original color for something new.



4294942152



4294937277



4288543487



4286608248



4290707540



4282384412

Previews

White Background



This preview shows how the Android color 4294942152 looks on a white background.

Color Contrast Check

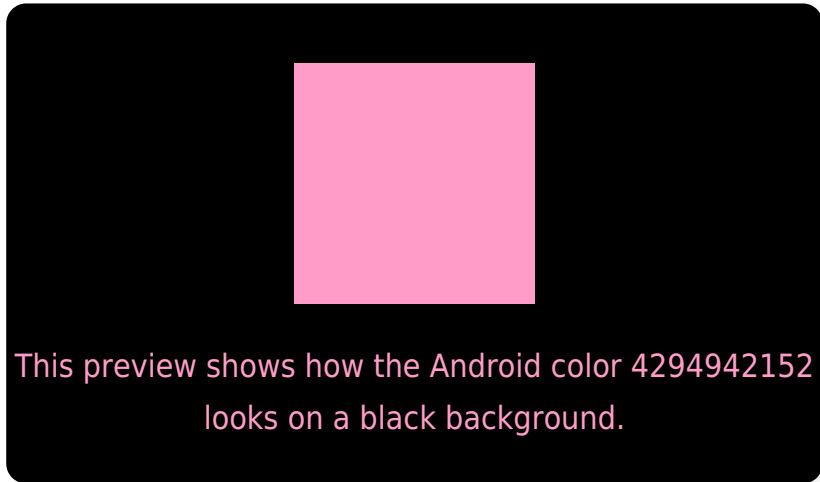
Large Text (above 18pt) WCAG AA × Fail

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 4294942152 Background



This preview shows how black text looks on a background with the Android color 4294942152.



This preview shows how white text looks on a background with the Android color 4294942152.

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
4294746798

Trichromacy



Original Color
4294942152



Protanomaly
4291866579



Deuteranomaly
4292718021

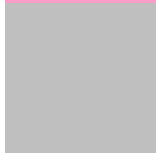


Tritanomaly
4294811831

Monochromacy



Original Color
4294942152



Achromatopsia
4290756543



Achromatomaly
4292260802

CSS Examples

Text

The CSS property to change the color of the text to Android 4294942152 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, 157, 200)` looks like.

```
.text, #text, p{  
    color:rgb(255, 157, 200)  
}
```

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, 157, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 157, 200) }
```

Border

The CSS property to change the border of an element to Android 4294942152 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, 157, 200) }
```

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

```
.border{ border-color:rgb(255, 157, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 157, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 157, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 157, 200);  
box-shadow:4px 4px 4px 4px rgb(255, 157,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294942152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 157, 200) }
```

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

```
.background{ background-color: rgb(255,  
157, 200) }
```

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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