

Converting Colors

Android(4294935704)

Have a look what the booklet for
Android(4294935704) contains.

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Color

Android(4294935704)

Conversions

Conversions Part 1

Format	Color
Hex	FF8498
RGB	255, 132, 152
RGB Percent	100%, 52%, 60%
CMY	0.0000, 0.4824, 0.4039
CMYK	0.00, 0.48, 0.40, 0.00
HSL	350°, 100%, 76%
HSV	350°, 48%, 100%
XYZ	55.1588, 40.0295, 34.5250
YIQ	171.0570, 66.8880, 32.2960

Conversions

Conversions Part 2

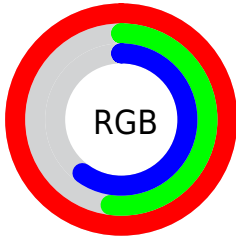
Format	Color
R_{YB}	255, 132, 152
Decimal	16745624
CIE _{Lab}	69.49, 48.56, 11.02
CIE _{LCh}	69, 49.797, 12.781
Yxy	40.0295, 0.4252, 0.3086
Android (android.graphics.Color)	4294935704 (0xFFFF8498)
YUV	171.0570, -9.3951, 73.6180
Hunter-Lab	63.2689, 44.8984, 11.9344

Details

The Android color `4294935704` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286906347`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294949838`, and `4290989669` is the 20% darker color. If you saturate the color by 10%, you get `4294929283`, and if you desaturate by 10%, it is `4294942381`.

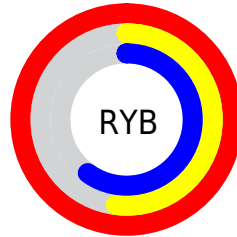
Distribution



Red (100%)

Green (52%)

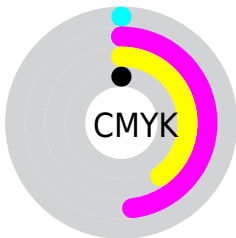
Blue (60%)



Red (100%)

Yellow (52%)

Blue (60%)

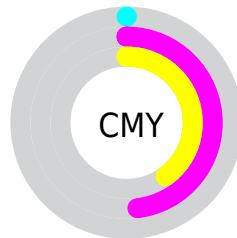


Cyan (0%)

Magenta (48%)

Yellow (40%)

Black (0%)



Cyan (0%)

Magenta (48%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294935704 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 4294935704 by changing the saturation by 10% instead.

 4294935704

 4294935704

4294967295

 4292962686

 4294949838

 4290989669

 4294957290

 4289016653

 4294964735

 4287108151

 4285268002

 4283432971

 4281794562

 4278779904

 4278190080

 4294935704

 4294935704

 4294929283

 4294942381

 4294922605

 4294948803

 4294916184

 4294955480

 4294909507

 4294961901

 4294903085

4294967295

 4294901801

Harmonies

Analogous

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



4293953734



4294935704



4294348398

Triad

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



4294935704



4286626149



4278236927

Complementary

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



4294935704



4286906347

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.



4278238950



4294935704



4281974669

Square

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



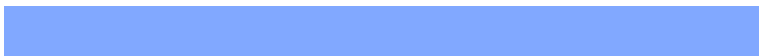
4294935704



4289899854



4278239676



4286687487

Rectangle

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



4294935704



4293236826



4278239676



4278237689

Sweetspot

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



4294935704



4294958049



4293625087



4286605933



4278190080



4286611584

Same Dimension

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



4294935704



4294929283



4294946180



4286608245



4290707487



4282384394

Inverse Universe

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



4294935704



4294929283



4286895871



4286608245



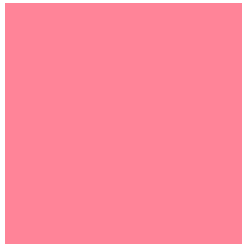
4290707487



4282384394

Previews

White Background



This preview shows how the Android color 4294935704 looks on a white background.

Color Contrast Check

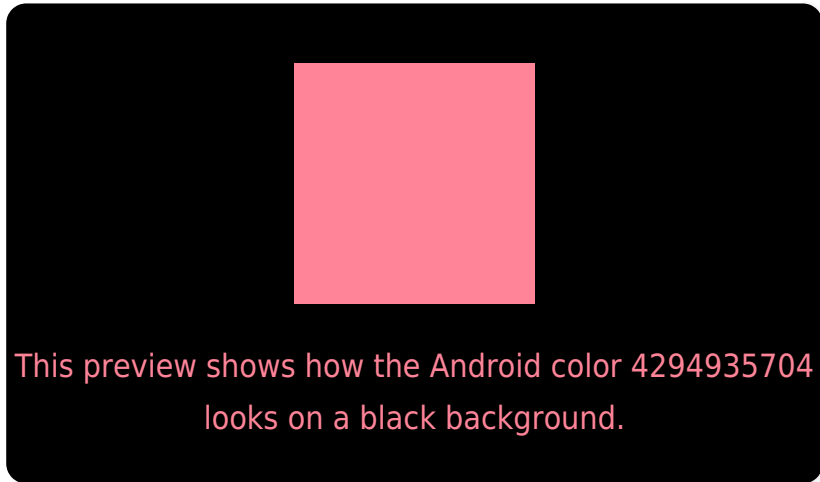
Large Text (above 18pt) WCAG AA × Fail

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 4294935704 Background



This preview shows how black text looks on a background with the Android color 4294935704.



This preview shows how white text looks on a background with the Android color 4294935704.

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
4294870671

Trichromacy



Original Color

4294935704



Protanomaly

4291468453



Deuteranomaly

4292450453



Tritanomaly

4294870418

Monochromacy



Original Color

4294935704



Achromatopsia

4289440683



Achromatomaly

4291468708

CSS Examples

Text

The CSS property to change the color of the text to Android 4294935704 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, 132, 152)` looks like.

```
.text, #text, p{  
    color:rgb(255, 132, 152)  
}
```

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, 132, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 132, 152) }
```

Border

The CSS property to change the border of an element to Android 4294935704 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, 132, 152) }
```

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

```
.border{ border-color:rgb(255, 132, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 132, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 132, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 132, 152);  
box-shadow:4px 4px 4px 4px rgb(255, 132,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4294935704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 132, 152) }
```

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

```
.background{ background-color: rgb(255,  
132, 152) }
```

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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