

Converting Colors

Android(4294943398)

Have a look what the booklet for
Android(4294943398) contains.

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Color

Android(4294943398)

Conversions

Conversions Part 1

Format	Color
Hex	FFA2A6
RGB	255, 162, 166
RGB Percent	100%, 64%, 65%
CMY	0.0000, 0.3647, 0.3490
CMYK	0.00, 0.36, 0.35, 0.00
HSL	357°, 100%, 82%
HSV	357°, 36%, 100%
XYZ	61.0433, 49.8538, 42.4818
YIQ	190.2630, 54.1440, 20.9600

Conversions

Conversions Part 2

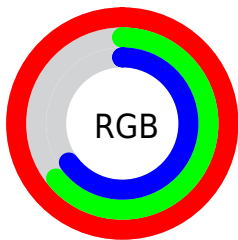
Format	Color
R_{YB}	255, 162, 166
Decimal	16753318
CIE _{Lab}	75.98, 34.93, 12.44
CIE _{LCh}	76, 37.077, 19.608
Yxy	49.8538, 0.3980, 0.3250
Android (android.graphics.Color)	4294943398 (0xFFFFA2A6)
YUV	190.2630, -11.9617, 56.7743
Hunter-Lab	70.6072, 30.7589, 13.7524

Details

The Android color `4294943398` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288872443`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294957789`, and `4291063154` is the 20% darker color. If you saturate the color by 10%, you get `4294936718`, and if you desaturate by 10%, it is `4294949822`.

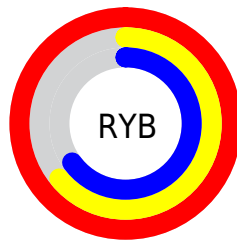
Distribution



Red (100%)

Green (64%)

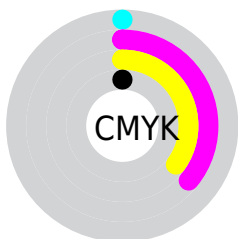
Blue (65%)



Red (100%)

Yellow (64%)

Blue (65%)

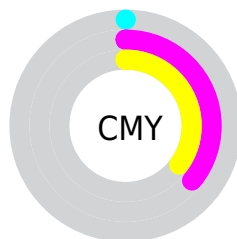


Cyan (0%)

Magenta (36%)

Yellow (35%)

Black (0%)



Cyan (0%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294943398 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 4294943398 by changing the saturation by 10% instead.

 4294943398

 4294943398

4294967295

 4292970380

 4294957789

 4291063154

 4294965242

 4289156186

 4287314754

 4285473324

 4283696664

 4282056704

 4280221697

 4278190080

 4294943398

 4294943398

 4294936718

 4294949822

 4294930293

 4294956503

 4294923869

 4294963183

 4294917188

4294967295

 4294910508

 4294904084

 4294901771

Harmonies

Analogous

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



4294419145



4294943398



4294290057

Triad

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



4294943398



4288006542



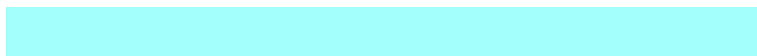
4286104318

Complementary

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



4294943398



4288872443

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.



4282960622



4294943398



4285189550

Square

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



4294943398



4290560122



4282699473



4289705980

Rectangle

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



4294943398



4293374332



4282699473



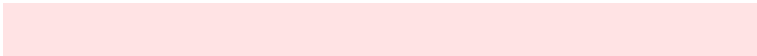
4284925435

Sweetspot

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



4294943398



4294960100



4294615807



4286607216



4278190080



4286611584

Same Dimension

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



4294943398



4294938516



4294954146



4286608243



4290707464



4282384387

Inverse Universe

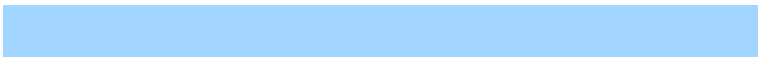
The Inverse Universe completely reimagines the original color for something new.



4294943398



4294938516



4288861695



4286608243



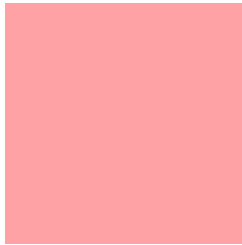
4290707464



4282384387

Previews

White Background



This preview shows how the Android color 4294943398 looks on a white background.

Color Contrast Check

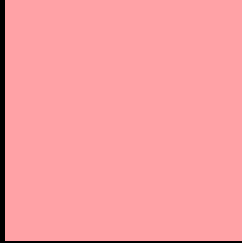
Large Text (above 18pt) WCAG AA × Fail

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 4294943398 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 4294943398 Background



This preview shows how black text looks on a background with the Android color 4294943398.



This preview shows how white text looks on a background with the Android color 4294943398.

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
4294943398

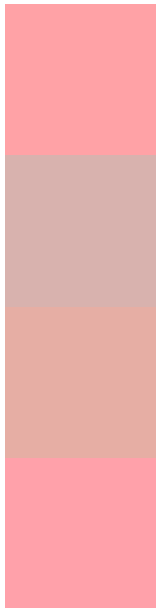
Protanopia
4290886579

Deuteranopia
4292326819



Tritanopia
4294943149

Trichromacy



Original Color
4294943398

Protanomaly
4292391598

Deuteranomaly
4293308068

Tritanomaly
4294943146

Monochromacy



Original Color
4294943398

Achromatopsia
4290690750

Achromatomaly
4292261045

CSS Examples

Text

The CSS property to change the color of the text to Android 4294943398 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, 162, 166)` looks like.

```
.text, #text, p{  
    color:rgb(255, 162, 166)  
}
```

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, 162, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 162, 166) }
```

Border

The CSS property to change the border of an element to Android 4294943398 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, 162, 166) }
```

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

```
.border{ border-color:rgb(255, 162, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 162, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 162, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 162, 166);  
box-shadow:4px 4px 4px 4px rgb(255, 162,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4294943398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 162, 166) }
```

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

```
.background{ background-color: rgb(255,  
162, 166) }
```

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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