

Converting Colors

Android(4294745258)

Have a look what the booklet for
Android(4294745258) contains.

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Color

Android(4294745258)

Conversions

Conversions Part 1

Format	Color
Hex	FC9CAA
RGB	252, 156, 170
RGB Percent	99%, 61%, 67%
CMY	0.0118, 0.3882, 0.3333
CMYK	0.00, 0.38, 0.33, 0.01
HSL	351°, 94%, 80%
HSV	351°, 38%, 99%
XYZ	59.2890, 47.3747, 44.0496
YIQ	186.3000, 52.7220, 24.7060

Conversions

Conversions Part 2

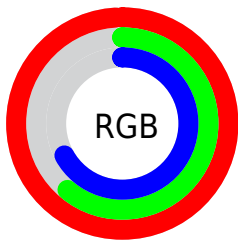
Format	Color
R _Y B	252, 156, 170
Decimal	16555178
CIE Lab	74.43, 37.44, 7.99
CIE LCh	74, 38.282, 12.051
Yxy	47.3747, 0.3934, 0.3143
Android (android.graphics.Color)	4294745258 (0xFFFC9CAA)
YUV	186.3000, -8.0359, 57.6189
Hunter-Lab	68.8293, 33.3075, 10.2359

Details

The Android color `4294745258` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288478446`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956257`, and `4290865014` is the 20% darker color. If you saturate the color by 10%, you get `4294738836`, and if you desaturate by 10%, it is `4294751680`.

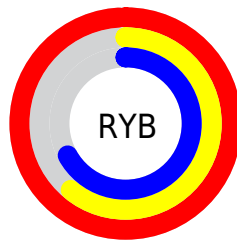
Distribution



Red (99%)

Green (61%)

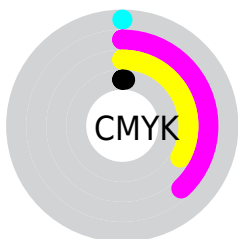
Blue (67%)



Red (99%)

Yellow (61%)

Blue (67%)

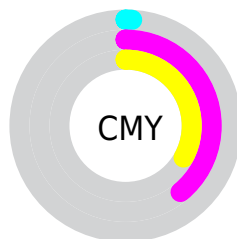


Cyan (0%)

Magenta (38%)

Yellow (33%)

Black (1%)



Cyan (1%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294745258 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 4294745258 by changing the saturation by 10% instead.

 4294745258

 4294745258

4294967295

 4292772240

 4294956257

 4290865014

 4294963454

 4289023581

 4287116614

 4285340464

 4283564059

 4281925632

 4279894017

 4278190080

■ 4294745258

■ 4294745258

■ 4294738836

■ 4294751680

■ 4294732415

■ 4294758101

■ 4294725737

■ 4294764779

■ 4294719316

■ 4294770687

■ 4294712894

■ 4294706473

■ 4294705189

Harmonies

Analogous

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



4293894094



4294745258



4294353546

Triad

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



4294745258



4288332674



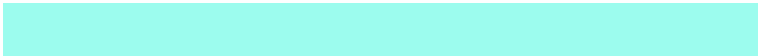
4284596729

Complementary

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



4294745258



4288478446

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.



4281321701



4294745258



4285450400

Square

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



4294745258



4290820465



4282436293



4288460540

Rectangle

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



4294745258



4293503610



4282436293



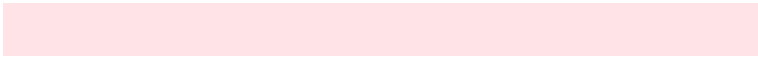
4283286516

Sweetspot

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



4294745258



4294960103



4293827836



4286607217



4278190080



4286611584

Same Dimension

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



4294745258



4294937243



4294753948



4286410866



4290576412



4282187785

Inverse Universe

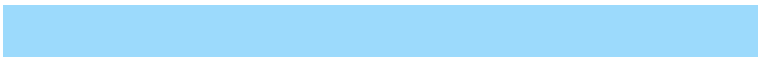
The Inverse Universe completely reimagines the original color for something new.



4294745258



4294937243



4288469756



4286410866



4290576412



4282187785

Previews

White Background



This preview shows how the Android color 4294745258 looks on a white background.

Color Contrast Check

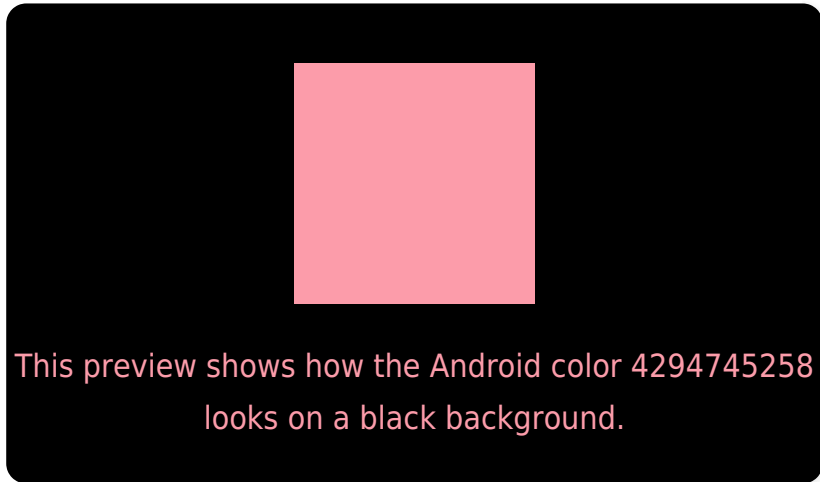
Large Text (above 18pt) WCAG AA × Fail

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 4294745258 Background



This preview shows how black text looks on a background with the Android color 4294745258.



This preview shows how white text looks on a background with the Android color 4294745258.

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
4294745258

Protanopia
4290426809

Deuteranopia
4291867046



Tritanopia
4294745256

Trichromacy



Original Color
4294745258



Protanomaly
4291997108



Deuteranomaly
4292913575



Tritanomaly
4294745257

Monochromacy



Original Color
4294745258



Achromatopsia
4290427578



Achromatomaly
4291997620

CSS Examples

Text

The CSS property to change the color of the text to Android 4294745258 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(252, 156, 170)` looks like.

```
.text, #text, p{  
    color:rgb(252, 156, 170)  
}
```

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(252, 156, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 156, 170) }
```

Border

The CSS property to change the border of an element to Android 4294745258 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(252, 156, 170) }
```

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

```
.border{ border-color:rgb(252, 156, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 156, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 156, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 156, 170);  
box-shadow:4px 4px 4px 4px rgb(252, 156,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4294745258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 156, 170) }
```

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

```
.background{ background-color: rgb(252,  
156, 170) }
```

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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