

Converting Colors

Android(4294946703)

Have a look what the booklet for
Android(4294946703) contains.

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Color

Android(4294946703)

Conversions

Conversions Part 1

Format	Color
Hex	FFAF8F
RGB	255, 175, 143
RGB Percent	100%, 69%, 56%
CMY	0.0000, 0.3137, 0.4392
CMYK	0.00, 0.31, 0.44, 0.00
HSL	17°, 100%, 78%
HSV	17°, 44%, 100%
XYZ	61.5279, 53.9031, 33.1481
YIQ	195.2720, 57.9520, 7.0080

Conversions

Conversions Part 2

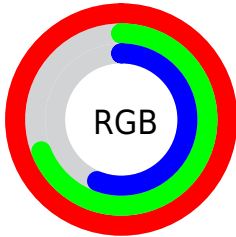
Format	Color
R _Y B	255, 188, 143
Decimal	16756623
CIE Lab	78.41, 25.61, 28.22
CIE LCh	78, 38.111, 47.781
Yxy	53.9031, 0.4141, 0.3628
Android (android.graphics.Color)	4294946703 (0xFFFFAF8F)
YUV	195.2720, -25.7701, 52.3815
Hunter-Lab	73.4187, 21.1075, 24.6241

Details

The Android color `4294946703` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287619071`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961093`, and `4291066460` is the 20% darker color. If you saturate the color by 10%, you get `4294942070`, and if you desaturate by 10%, it is `4294951337`.

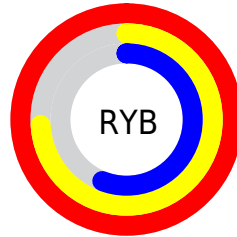
Distribution



Red (100%)

Green (69%)

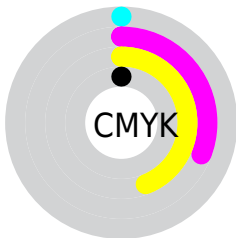
Blue (56%)



Red (100%)

Yellow (74%)

Blue (56%)

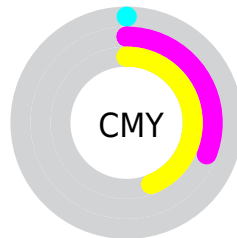


Cyan (0%)

Magenta (31%)

Yellow (44%)

Black (0%)



Cyan (0%)

Magenta (31%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294946703 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 4294946703 by changing the saturation by 10% instead.



4294946703



4294946703

4294967295



4292973685



4294961093



4291066460



4294967265



4289159492

4294967294



4287252526



4285477144



4283701760



4281926400



4280287233



4278190080

 4294946703

 4294946703

 4294942070

 4294951337

 4294937436

 4294955970

 4294932546

 4294960860

 4294927913

 4294965493

 4294923280

4294967295

 4294920448

Harmonies

Analogous

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



4294944942



4294946703



4293376893

Triad

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



4294946703



4285650098



4289904383

Complementary

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



4294946703



4287619071

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.



4286171903



4294946703



4283028950

Square

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



4294946703



4288466833



4282962677



4292915698

Rectangle

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



4294946703



4291937147



4282962677



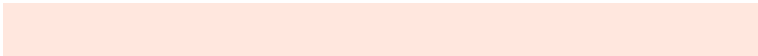
4288660223

Sweetspot

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



4294946703



4294961118



4294938591



4286607723



4278190080



4286611584

Same Dimension

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



4294946703



4294942328



4294961039



4286609011



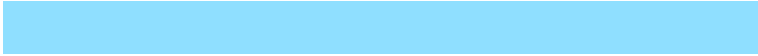
4290721536



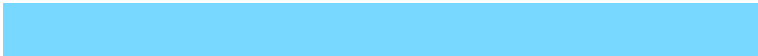
4282388992

Inverse Universe

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



4287619071



4286109951



4287604735



4285758592



4278225343



4278201920

Previews

White Background



This preview shows how the Android color 4294946703 looks on a white background.

Color Contrast Check

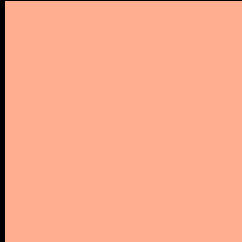
Large Text (above 18pt) WCAG AA × Fail

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 4294946703 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 4294946703 Background



This preview shows how black text looks on a background with the Android color 4294946703.




This preview shows how white text looks on a background with the Android color 4294946703.

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
4294945719

Trichromacy



Original Color
4294946703

Protanomaly
4292918165

Deuteranomaly
4293899918

Tritanomaly
4294945960

Monochromacy



Original Color
4294946703

Achromatopsia
4291019715

Achromatomaly
4292459696

CSS Examples

Text

The CSS property to change the color of the text to Android 4294946703 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, 175, 143)` looks like.

```
.text, #text, p{  
    color:rgb(255, 175, 143)  
}
```

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, 175, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 175, 143) }
```

Border

The CSS property to change the border of an element to Android 4294946703 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, 175, 143) }
```

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

```
.border{ border-color:rgb(255, 175, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 175, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 175, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 175, 143);  
box-shadow:4px 4px 4px 4px rgb(255, 175,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4294946703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 175, 143) }
```

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

```
.background{ background-color: rgb(255,  
175, 143) }
```

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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