

Converting Colors

Android(4294944163)

Have a look what the booklet for
Android(4294944163) contains.

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Color

Android(4294944163)

Conversions

Conversions Part 1

Format	Color
Hex	FFA5A3
RGB	255, 165, 163
RGB Percent	100%, 65%, 64%
CMY	0.0000, 0.3529, 0.3608
CMYK	0.00, 0.35, 0.36, 0.00
HSL	1°, 100%, 82%
HSV	1°, 36%, 100%
XYZ	61.3060, 50.8146, 41.2274
YIQ	191.6820, 54.2820, 18.4580

Conversions

Conversions Part 2

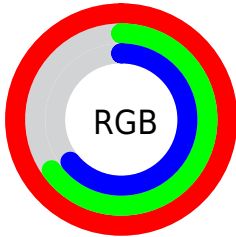
Format	Color
R _Y B	255, 165, 163
Decimal	16754083
CIE Lab	76.57, 33.01, 14.91
CIE LCh	77, 36.224, 24.302
Yxy	50.8146, 0.3998, 0.3314
Android (android.graphics.Color)	4294944163 (0xFFFFA5A3)
YUV	191.6820, -14.1402, 55.5299
Hunter-Lab	71.2844, 28.7660, 15.6087

Details

The Android color `4294944163` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288937471`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294958554`, and `4291063919` is the 20% darker color. If you saturate the color by 10%, you get `4294937737`, and if you desaturate by 10%, it is `4294950588`.

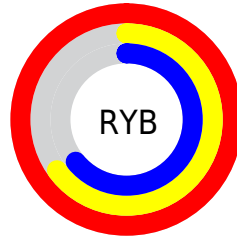
Distribution



Red (100%)

Green (65%)

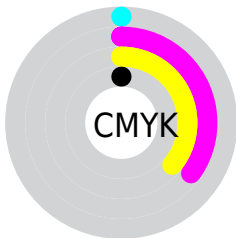
Blue (64%)



Red (100%)

Yellow (65%)

Blue (64%)

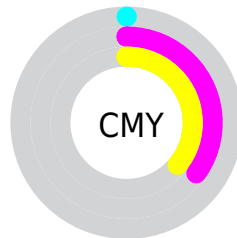


Cyan (0%)

Magenta (35%)

Yellow (36%)

Black (0%)



Cyan (0%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944163 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 4294944163 by changing the saturation by 10% instead.

 4294944163

 4294944163

4294967295

 4292971145

 4294958554

 4291063919

 4294966006

 4289156951

 4287315520

 4285474346

 4283697942

 4282056704

 4280287233

 4278190080

 4294944163

 4294944163

 4294937737

 4294950588

 4294931312

 4294957014

 4294924886

 4294963439

 4294918461

4294967295

 4294912035

 4294905610

 4294903296

Harmonies

Analogous

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



4294616261



4294944163



4294159752

Triad

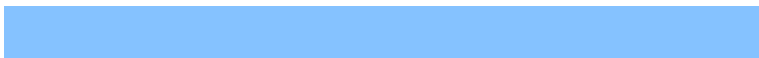
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294944163



4287744917



4286956287

Complementary

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



4294944163



4288937471

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.



4283812594



4294944163



4285058997

Square

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



4294944163



4290298751



4283027415



4290295802

Rectangle

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



4294944163



4293113213



4283027415



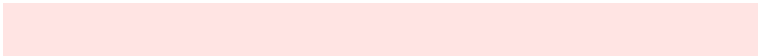
4285777405

Sweetspot

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



4294944163



4294960355



4294943741



4286607215



4278190080



4286611584

Same Dimension

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



4294944163



4294939793



4294955939



4286608243



4290708480



4282384640

Inverse Universe

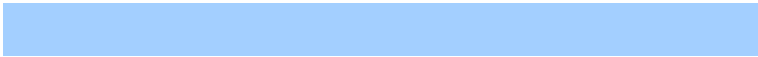
The Inverse Universe completely reimagines the original color for something new.



4288937471



4287757823



4288925695



4285759360



4278238143



4278206016

Previews

White Background



This preview shows how the Android color 4294944163 looks on a white background.

Color Contrast Check

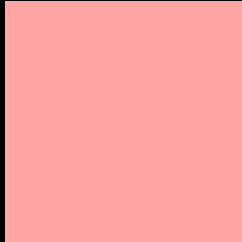
Large Text (above 18pt) WCAG AA × Fail

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 4294944163 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 4294944163 Background



This preview shows how black text looks on a background with the Android color 4294944163.




This preview shows how white text looks on a background with the Android color 4294944163.

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
4294943920

Trichromacy



Original Color

4294944163



Protanomaly

4292457643



Deuteranomaly

4293374113



Tritanomaly

4294943915

Monochromacy



Original Color

4294944163



Achromatopsia

4290822336



Achromatomaly

4292327093

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944163 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, 165, 163)` looks like.

```
.text, #text, p{  
    color:rgb(255, 165, 163)  
}
```

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, 165, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 165, 163) }
```

Border

The CSS property to change the border of an element to Android 4294944163 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, 165, 163) }
```

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

```
.border{ border-color:rgb(255, 165, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 165, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 165, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 165, 163);  
box-shadow:4px 4px 4px 4px rgb(255, 165,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4294944163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 165, 163) }
```

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

```
.background{ background-color: rgb(255,  
165, 163) }
```

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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