

Converting Colors

Android(4294617493)

Have a look what the booklet for
Android(4294617493) contains.

Android(4294617493)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294617493)

Conversions

Conversions Part 1

Format	Color
Hex	FAA995
RGB	250, 169, 149
RGB Percent	98%, 66%, 58%
CMY	0.0196, 0.3373, 0.4157
CMYK	0.00, 0.32, 0.40, 0.02
HSL	12°, 91%, 78%
HSV	12°, 40%, 98%
XYZ	59.0371, 50.8699, 35.1410
YIQ	190.9390, 54.6960, 10.9520

Conversions

Conversions Part 2

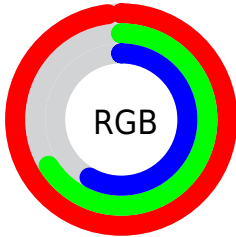
Format	Color
R _Y B	250, 174, 149
Decimal	16427413
CIE Lab	76.60, 27.47, 22.47
CIE LCh	77, 35.490, 39.277
Yxy	50.8699, 0.4070, 0.3507
Android (android.graphics.Color)	4294617493 (0xFFFAA995)
YUV	190.9390, -20.6759, 51.7965
Hunter-Lab	71.3231, 22.9365, 20.7139

Details

The Android color **4294617493** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4288014074**, and the grayscale version is **4290756543**.

A 20% lighter version of the original color is **4294959563**, and **4290737250** is the 20% darker color. If you saturate the color by 10%, you get **4294612348**, and if you desaturate by 10%, it is **4294622638**.

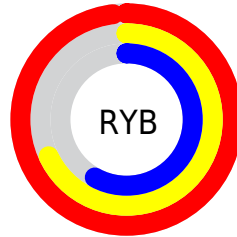
Distribution



Red (98%)

Green (66%)

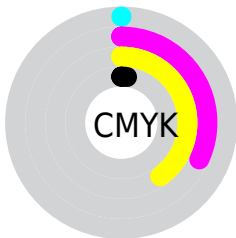
Blue (58%)



Red (98%)

Yellow (68%)

Blue (58%)

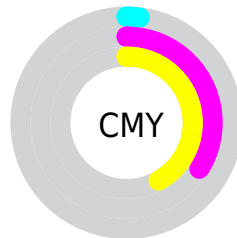


Cyan (0%)

Magenta (32%)

Yellow (40%)

Black (2%)



Cyan (2%)

Magenta (34%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294617493 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 4294617493 by changing the saturation by 10% instead.

 4294617493

 4294617493

4294967295

 4292644475

 4294959563

 4290737250

 4294967015

 4288830282

 4286989107

 4285213470

 4283438087

 4281729024

 4279894017

 4278190080

 4294617493

 4294617493

 4294612348

 4294622638

 4294607203

 4294627783

 4294602058

 4294632928

 4294596913

 4294638073

 4294591768

 4294639615

 4294586880

Harmonies

Analogous

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



4294878388



4294617493



4293374848

Triad

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



4294617493



4286500261



4288724477

Complementary

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



4294617493



4288014074

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.



4285450234



4294617493



4284075974

Square

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



4294617493



4289054601



4283223525



4291736048

Rectangle

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



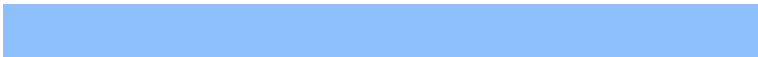
4294617493



4292131707



4283223525



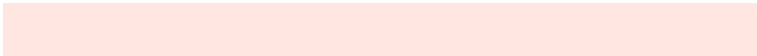
4287611134

Sweetspot

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



4294617493



4294960864



4294612455



4286607726



4278190080



4286611584

Same Dimension

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



4294617493



4294942085



4294630037



4286411632



4290585856



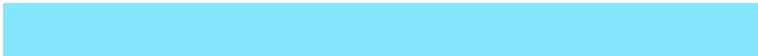
4282190848

Inverse Universe

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



4288014074



4286965759



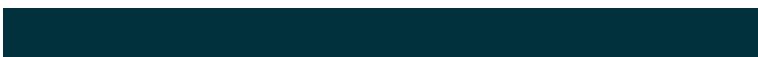
4288001530



4285561469



4278228925



4278202685

Previews

White Background



This preview shows how the Android color 4294617493 looks on a white background.

Color Contrast Check

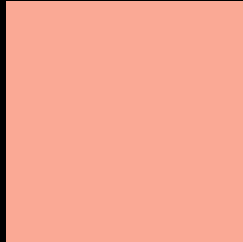
Large Text (above 18pt) WCAG AA × Fail

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 4294617493 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 4294617493 Background



This preview shows how black text looks on a background with the Android color 4294617493.




This preview shows how white text looks on a background with the Android color 4294617493.

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
4294813105

Trichromacy



Original Color
4294617493

Protanomaly
4292523675

Deuteranomaly
4293439892

Tritanomaly
4294747815

Monochromacy



Original Color
4294617493

Achromatopsia
4290756543

Achromatomaly
4292130736

CSS Examples

Text

The CSS property to change the color of the text to Android 4294617493 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(250, 169, 149)` looks like.

```
.text, #text, p{  
    color:rgb(250, 169, 149)  
}
```

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(250, 169, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 169, 149) }
```

Border

The CSS property to change the border of an element to Android 4294617493 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(250, 169, 149) }
```

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

```
.border{ border-color:rgb(250, 169, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 169, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 169, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 169, 149);  
box-shadow:4px 4px 4px 4px rgb(250, 169,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4294617493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 169, 149) }
```

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

```
.background{ background-color: rgb(250,  
169, 149) }
```

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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