

Converting Colors

Android(4288965494)

Have a look what the booklet for
Android(4288965494) contains.

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Color

Android(4288965494)

Conversions

Conversions Part 1

Format	Color
Hex	A46B76
RGB	164, 107, 118
RGB Percent	64%, 42%, 46%
CMY	0.3569, 0.5804, 0.5373
CMYK	0.00, 0.35, 0.28, 0.36
HSL	348°, 24%, 53%
HSV	348°, 35%, 64%
XYZ	23.8376, 19.7159, 19.6887
YIQ	125.2970, 30.4410, 15.5050

Conversions

Conversions Part 2

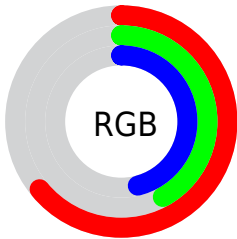
Format	Color
RYB	164, 107, 118
Decimal	10775414
CIELab	51.51, 24.30, 3.31
CIElCh	52, 24.528, 7.750
Yxy	19.7159, 0.3769, 0.3118
Android (android.graphics.Color)	4288965494 (0xFFA46B76)
YUV	125.2970, -3.5974, 33.9425
Hunter-Lab	44.4026, 18.1232, 4.7918

Details

The Android color `4288965494` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285244569`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4292648874`, and `4285479750` is the 20% darker color. If you saturate the color by 10%, you get `4288961385`, and if you desaturate by 10%, it is `4288969603`.

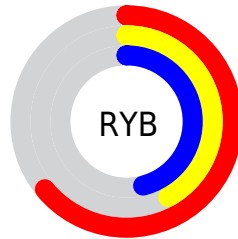
Distribution



Red (64%)

Green (42%)

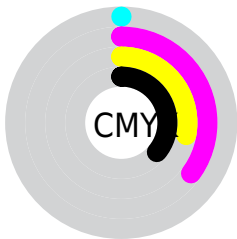
Blue (46%)



Red (64%)

Yellow (42%)

Blue (46%)

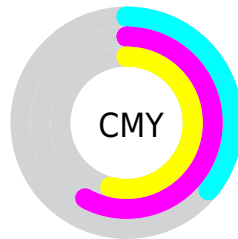


Cyan (0%)

Magenta (35%)

Yellow (28%)

Black (36%)



Cyan (36%)

Magenta (58%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288965494 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 4288965494 by changing the saturation by 10% instead.



4288965494



4288965494

4294967295



4287189597



4292648874



4285479750



4294556357



4283769904



4294956769



4282125595



4294964222



4280877056



4278190080



4288965494



4288965494



4288961385



4288969603



4288957020



4288973968

 4288952910

 4288978078

 4288948545

 4288982443

 4288944436

 4288986552

 4288940327

 4288990661

 4288938016

 4288995027

 4288999136

 4289003501

Harmonies

Analogous

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



4288310667



4288965494



4288835170

Triad

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



4288965494



4285366617



4282941857

Complementary

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



4288965494



4285244569

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.



4281763220



4288965494



4283729258

Square

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



4288965494



4286872401



4282287744



4284971940

Rectangle

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



4288965494



4288442968



4282287744



4282418078

Sweetspot

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



4288965494



4292264389



4288244644



4285226593



4293651435



4285229931

Same Dimension

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



4288965494



4292246670



4288969835



4283582795



4287692828



4279369731

Inverse Universe

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



4288965494



4292246670



4285240228



4283582795



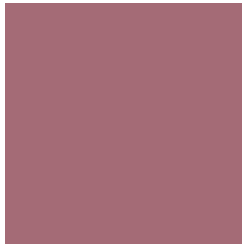
4287692828



4279369731

Previews

White Background



This preview shows how the Android color 4288965494 looks on a white background.

Color Contrast Check

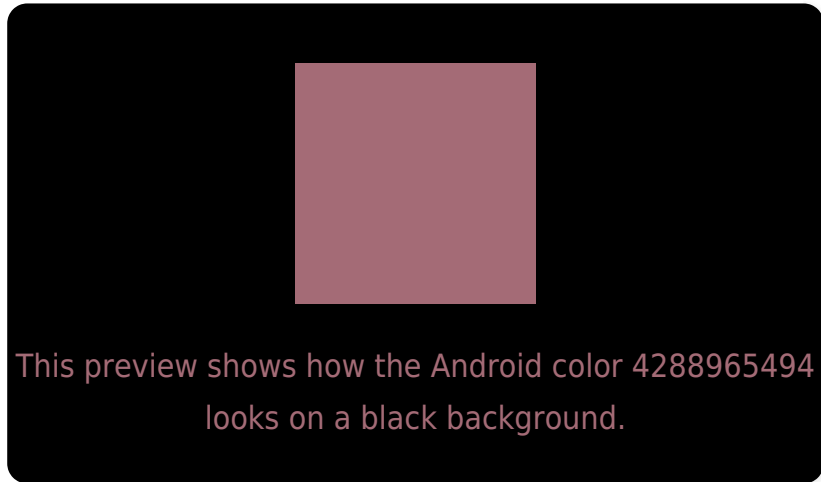
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288965494 Background



This preview shows how black text looks on a background with the Android color 4288965494.



This preview shows how white text looks on a background with the Android color 4288965494.

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
4288965494

Protanopia
4286347903

Deuteranopia
4287264628

Trichromacy



Original Color

4288965494

Protanomaly

4287329660

Deuteranomaly

4287853429

Tritanomaly

4288965493

Monochromacy



Original Color

4288965494

Achromatopsia

4286414205

Achromatomaly

4287329914

CSS Examples

Text

The CSS property to change the color of the text to Android 4288965494 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(164, 107, 118)` looks like.

```
.text, #text, p{  
    color:rgb(164, 107, 118)  
}
```

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(164, 107, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 107, 118) }
```

Border

The CSS property to change the border of an element to Android 4288965494 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(164, 107, 118) }
```

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

```
.border{ border-color:rgb(164, 107, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 107, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 107, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 107, 118);  
box-shadow:4px 4px 4px 4px rgb(164, 107,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4288965494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 107, 118) }
```

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

```
.background{ background-color: rgb(164,  
107, 118) }
```

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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